

If this is your first Call of Duty game or the first time playing a first-person shooter, then this chapter has everything you need to get started. We'll cover all the gameplay basics, and the basic strategies we've developed after playing 14 Call of Duty games!

Infinite Warfare's campaign mode literally has you diving straight into the action. If you want to learn about new gameplay elements in Infinite Warfare, stay ahead to the first Call of Duty Veterans section.

Combat

Firearms

Almost all of the gameplay of Infinite Warfare involves slinging a firearm and changing into battle against the SDF and their drone army. To wield a weapon effectively, there are some basic concepts to understand.

- **Aim Down Sight (ADS):** The Aim Down Sight button is the key to firing your weapon accurately. When you press and hold this button, your view changes to look down your weapon's sight (in most cases). Looking down a sight increases accuracy significantly, but it decreases your ability to move around just as much.
- **Hipfire:** When aiming and firing without Aim Down Sight, you are engaging in what is called "hipfire." When firing with hipfire, you rely on the on-screen crosshairs to determine where you are firing. Weapons are less accurate, and will less reliably hit an enemy in this mode. Some weapons, like the sniper rifle, are almost impossible to use effectively with hipfire.

AIM ASSIST

There's an important setting available in the game's settings menu. By default, this is turned "on" in the campaign. Aim Assist gives your crosshairs to an enemy whenever you press the ADS button. This can really help you hit your targets more consistently. However, we recommend that you play with the setting off once you do have some control over where your sight is when you press ADS.

Melee

In most of the campaign, engaging in melee is exceedingly rare. In fact, the only missions where melee is an important factor are the stealth missions (see the Stealth section later).

However, knowing where your Melee button is is important for both Quick Time Events and emergencies.

During some Quick Time Events, you will be called on to quickly hit the Melee button to pass the cinematic event. This is usually when radioing the CO2 tanks (more on that in the walkthrough).

Emergencies entail any time an enemy sneaks up on you (or you accidentally sprint too close to an enemy). If you suddenly see an enemy one or two steps away from you, melee may be the best way out of the situation. However, this comes with a caveat: melee is the weakest form of lethality You powerful than in previous iterations of Call of Duty, and it can take two or three hits to bring down an enemy.

When you play through the game, you will earn the knife perks that significantly increase your melee damage. This makes game replays easier, and melee a more effective tactic.

Equipment

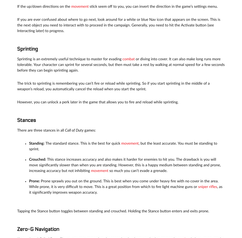
There are two categories of equipment:

- **Lethal:** These Grenades are designed to kill the enemy. The Lethals in Infinite Warfare are the novel lethal grenades ever seen in the franchise.
- **Tactical:** These devices make engaging with the enemy easier. They provide a variety of benefits, including the ability to hack robots, a super-effective shield, and drone-lock.

For more information on both types of equipment, check out the Armory section.

You aren't the only one with the ability to use grenades. Some enemies can throw Frag Grenades at your position (particularly on the harder difficulties).

Keep an eye on the HUD for the Grenade Throwback symbol. When you see it, you need to make a split-second decision. Either run away from the grenade, or run toward it. The easier choice here is to run away, and unless the grenade is very close, it is the recommended option.



If a grenade happens to land very close to you (the grenade icon will be relatively large on your screen), you should attempt to throw it back. Move toward the grenade indicator, and when you are on top of the grenade, hit the Lethal button to throw it back. You only have about three seconds to do this, otherwise the grenade might blow up in your hands.

Navigating the Battlefield

In most cases, you will be navigating the battlefield on your own with the movement stick. If this is the first time you've ever played a first-person game, this may take a while to get used to. Look around with the left stick and move with the right stick. You must use both together to smoothly navigate through the battlefield.

If the up/down directions on the movement stick seem off to you, you can invert the direction in the game's settings menu.

If you are ever confused about where to go next, look around for a white or blue Nav Icon that appears on the screen. This is the next object you need to interact with to proceed in the campaign. Generally, you need to hit the Activate button (see following) to interact.

Sprinting

Sprinting is an extremely useful technique to master for evading combat or diving into cover. It can also make long runs more tolerable. Your character can sprint for several seconds, but then must take a rest by walking at normal speed for a few seconds before they can sprint again.

The trick to sprinting is remembering you can't fire or reload while sprinting. So if you start sprinting in the middle of a shootout's chaos, you'll probably cancel the reload when you start the sprint.

However, you can unlock a perk later in the game that allows you to fire and reload while sprinting.

Stances

There are three stances in all Call of Duty games:

- **Standing:** The standard stance. This is the best for quick movement, but the least accurate. You must be standing to sprint.
- **Crouched:** This stance increases accuracy and also makes it harder for enemies to hit you. The drawback is you will move significantly slower than when you are standing. However, this is a happy medium between standing and prone, increasing accuracy but not significantly reducing movement as much as you'd made a grenade.
- **Prone:** Prone spreads you out on the ground. This is best when you come under heavy fire with no cover in the area. While prone, it is very difficult to move. This is a great position from which to fire light machine guns or sniper rifles, as it significantly improves weapon accuracy.

Tapping the Stance button toggles between standing and crouched. Holding the Stance button enters and exits prone.

Zero-G Navigation

If you played Call of Duty: Ghosts, you may remember the space levels where you had to engage in combat in low- or no-gravity conditions. Since much of Infinite Warfare takes place in space, there are several space-walking Zero-G gameplay sections.

The trick to fighting in space is realizing there is no "up" or "down" in space. You can use the D-Pad to rotate your character around 360 degrees. You can also press Up on the D-Pad to nudge yourself upright in relation to the battlefield. This makes finding cover in tricky zero-G levels easier.

While free-floating in space, your character uses micro-rockets to move around. This is less responsive than when you are in Earth-gravity environment. If you are near a ship or other large metal surface, you can fire the Crouch button to align your feet with the surface. Then, you can jump off of it to move in that direction. This is the best way to move around in zero-G, and around the you are in regular gravity. If you hit the Jump button, you rebound from the hull and are once again in Zero-G.



Interacting

Interacting covers everything from pulling debris off of fallen soldiers, to opening a door, to hacking a computer. Most actions happen automatically, but some, like the Proximity Hack, will take some time to complete. If there is a timer involved for uninterrupted, you can see it at the top of your HUD.

Checkpoints

As you progress through the game, you will trigger Checkpoints. Infinite Warfare uses an algorithm to determine if your character is in danger. If you are out of danger, and have progressed past a milestone in the level, you will be rewarded a Checkpoint. When you die, you will return to your most recent Checkpoint.

Additionally, if you quit the game before completing a level, when you select "Resume Game" from the campaign menu, it will return you to the last saved Checkpoint.

Active Suit Upgrades

Completing most levels grants you an Active Suit Upgrade. These can be viewed in the pause menu.

Perk	Description	Unlocked
Quick Shield	Reduced damage from explosives.	Operation Blue Water
Extra Equipment	Equip more Tactical and Lethal equipment.	Operation Rain Armistice (a Civilian Terminal and one in Boarding Party)
Focus	Reduced flinch and sway.	Operation Sudden Death
Quick Swap	Switch weapons faster.	Operation Dark Quarry
Steady Aim	Increased hipfire accuracy.	Operation Rock Ice
Fast Reload	Faster reloading.	Operation Taken Dagger
Quick Draw	ADS faster.	Operation D-Con
Agility	Boost to agility.	Operation Black Flag
Fast Regen	Faster health regeneration.	Operation Deep Execute
Knife	Melee replaced with knife (more damage).	Operation Dark Quarry
Electro-Knife	Melee replaced with Electro-Knife (even more damage).	Operation Trace Kill

HUD

Your HUD gives you vital information about what you currently have equipped, your ammo count, your next objective, and what direction enemies are attacking from.

In addition to the basics, the HUD also indicates when you have damaged or killed an enemy. When you fire on an enemy and hit them, the crosshairs will briefly turn into a red X. Alternately, if your shots only wounded an enemy, the X will be white.

Additionally, all Lethal Grenades send a damage report to your HUD. Enemies injured or killed by the blast are indicated them.



Legend

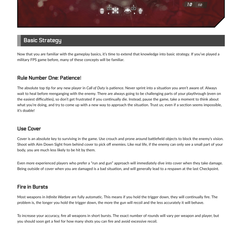
- Current Clip Ammo
- Total Ammo
- Incoming Damage Direction
- Inventory
- Active Tactical Equipment
- Lethal Grenade
- Compass

Ammo Crates

While playing through the campaign, keep an eye out for large mechanical looking boxes. These are ammo crates and can be used to resupply your ammunition.

Using an ammo crate will refill your stash for supply ran you earning, but it won't refill your current clip. When you are using a heavy, large-clip weapon, like an LMG, it's always a good idea to reload the weapon before using an ammo crate. This ensures you have maximum ammunition before moving on.

Ammo crates do not work for the Nanite class of weapon.



Taking Damage

Infinite Warfare uses the standard Call of Duty damage system (it's been in since Call of Duty 2). When you take damage from an enemy, several things happen at once.

First, your screen goes red. The darkness of the red indicates how much damage you have taken, and how close you are to dying.

Second, your accuracy and ability to move are hindered. If you are firing a weapon, it will become impossible to aim accurately for a few seconds, and you may get kicked out of Aim Down Sight mode. It will also be momentarily hard to move.

Third, you will see a red direction indicator that shows you the general direction the damage came from. This helps you figure out where you are exposed and get ready to return fire or fire evasively.



Basic Strategy

Now that you are familiar with the gameplay basics, it's time to extend that knowledge into basic strategy. If you've played a military FPS game before, many of these concepts will be familiar.

Rule Number One: Patience!

The absolute top tip for any new player in Call of Duty is patience. Never sprint into a situation you aren't aware of. Always look for cover before you engage in combat. Don't run out into the open. Don't run around a corner without looking (especially on the easier difficulties), or don't get frustrated if you continually die. Instead, pause the game, take a moment to think about what you're doing, and try to come up with a new way to approach the situation. Trust us, even if a section seems impossible, it's doable!

Use Cover

Cover is an absolute key to surviving in the game. Use crouch and prone around battlefield objects to block the enemy's vision. Shoot with Aim Down Sight from behind cover to pick off enemies. Like real life, if the enemy can only see a small part of your body, you are much less likely to be hit by them.

Even more experienced players who prefer a "run and gun" approach will immediately dive into cover when they take damage. Being outside of cover when you are damaged is a bad situation, and will generally lead to a respawn at the last Checkpoint.

Fire in Bursts

Most weapons in Infinite Warfare are fully automatic. This means if you hold the trigger down, they will continually fire. The problem is, the longer you hold the trigger down, the more the gun will recoil and the less accurately it will behave.

To increase your accuracy, fire all weapons in short bursts. The exact number of rounds will vary per weapon and players but you should never get a feel for how many shots you can fire and avoid excessive recoil.

Watch your Ammo

Be aware of your weapon's clip size. You need to always be ready to duck behind cover and reload from combat when your weapon is out of ammo. Most guns take several seconds to reload, even with reload speed and attachments equipped.

If you find yourself equipped with no ammo in your primary weapon, remember you can quickly switch to your secondary weapon. Hopefully you remembered to reload it!



Campaign Raid Overview

For Call of Duty Veterans

This section forward is for both returning Veterans and new players. Here we're covering only the new aspects of the game introduced by Infinite Warfare.

Fighting Drones vs Humans

The future of Infinite Warfare presents a new type of antagonist: energy ammunition. Weapons will either fire energy or traditional ammunition. Some of these can switch between the two options. Energy ammunition has three distinct advantages over ballistics:

- It is extremely effective against drones and robots. This means that energy weapons are the go-to weapons on missions that require going up against a lot of mechanical opposition.
- Many energy weapons can automatically recharge ammunition. This means it is less likely that your favorite energy gun will run out of ammo in the middle of a firefight. Energy weapons only recharge ammunition when they are equipped (unless you have the Fusion Mag Enhancement).
- Energy shots are "effect" when they hit an enemy, bouncing off and hitting other nearby enemies.

Energy ammunition is more effective against drones and conversely, ballistic ammunition works better against humans. Building the difference should affect which weapons you decide to bring with you on each mission.

Stealth

While stealth has always been a part of Call of Duty missions, Infinite Warfare takes it to a new level. There are several missions where stealth is vital to success.

On any stealth level, there are several things you should know about to improve your odds.

Suppressed Weapons

Stealth requires silence. On stealth missions you must use a suppressed weapon to avoid alerting the enemies in an area. The only suppressed weapons you can bring into a stealth mission are pistols and submachine guns. Unfortunately the suppressed is the only assault rifle or sniper rifle that is also effective at the end of a weapon's life cycle.



Suppressed weapon attacks are never audibly detected, but if you kill an enemy in front of another, it will alert the nearby guards.

Stealth Meter

Each stealth mission activates whenever stealth is in use. This meter appears in the center of your [HUD] and will display the direction of nearby enemies, as well as how close you are to being detected. The greater the danger of detection, the bigger and redder the bars.



Safe



Danger

Light

Light plays a major role in successful stealth. If you are standing in light, stealth meters are more sensitive and more likely to go off. Keep an eye on the [HUD] to see the area in which you are standing. Try to stick to the shadows as you move around; this will make it less likely you will be seen.

Sound

No matter much how assured you are crouched inside nearly around. Whenever a situation requires an enemy to not see you, it's vital that you move around in crouched mode. You do move slower, but enemies won't hear your approach, and it's much quieter to move crouched. [video link]



Enemy Field of View

Enemies aren't always looking directly ahead. They actually look around quite a bit. An enemy glancing off to the right as you advance while crouched can blow your stealth.

Stand to also look out at what is in front of you. You need to infer that they can see about a thirty degree cone coming out from wherever the center of their head is positioned.

This is especially important when dismembering if an enemy will be seen when you kill them with a suppressed weapon.

Silent Kills

While killing an enemy with a suppressed weapon is generally safe, if you are stuck with no suppressed weapons, you can still do so in secret by waiting for the Kill Event. If you get behind an enemy and they are unaware of you, you will see the Attack Kill prompt on screen. Hit the [key] button to execute a silent and 100 percent deadly attack.



Space Combat

The most significant addition to Infinite Warfare is the extensive amount of [space] you will engage in. As leader of an elite force [CEC] squadron, it your mission will have you take to the air, space, and beyond to engage the enemy.

Throughout the campaign, you will always be flying one layer of ship the UD4N Jackal. It's a quick ship with low armor and big guns. In the form of Admiral Nicholas Jarrett, [central] battle large ships with reverse weapons (destroyers and X-ships). However, these large ships are extremely vulnerable to small ships like Jackals that can perform "hit and run" tactics. To [combat] these, you will have to rely on the Jackal's unique set of "Battles" You can deploy to protect the ship. Every space mission will mix it and combine dogfighting with these smaller ships.

Afterburners

Your Jackal is equipped with Afterburners. These can be activated with the Sprint button. Afterburners are vital for quickly evading enemies and closing large distances. Use them often.

When you activate your burners, a meter appears on the screen. You can only keep them active for about ten seconds before they need to recharge.

Free Movement

You can use the D-Pad to freely rotate your ship in space. Performing barrel rolls to space with this technique is one of the best ways to avoid incoming fire from a faster or larger ship.

To monitor your ship after evading it, look up on the D-Pad.

Flares

Enemies will frequently attack you with missiles. When this happens, your HUD lights up with incoming missile warning indicators. You can't outrun missiles, but you can deploy flares to throw them off course. Press the Sprint button to deploy flares in response to missiles and avoid the final impact.

Flares take several seconds to recharge between uses. So if you see never attract the attention of multiple missile-firing enemies. Otherwise you could get caught at the wrong end of a missile volley while your flares are recharging.

Lock On

Whenever an enemy is flying in front of you (whether it's a dogfight or an attack on a big freighter), you can use the Lock On button (the Aim Down Sight button) to target an enemy to shoot for enemy in your scope.

In dogfights the lock on allows you to more easily chase a zigging and zagging enemy. There are limits, however. If an enemy moves too fast or performs an extreme deviation, you may lose your lock. Additionally, locking in dogfights can be dangerous. It is possible to lock on to an enemy and not see the enemy behind you that is about to shoot you.

Against most ships, lock on can make hitting a ship's guns easier for your large cannons. Quickly lock on before you fire your cannons to ensure they find a solid target on the side of the ship.



Missiles

You get missiles of your own to use. Missiles can be dumb fired, but they're most effective when fired after a lock on. When you have successfully locked on, target it, hit the Missile button (the [other Equipment] button in the main game) to fire a volley of missiles at the enemy.

You start most missions with a stock of eight missiles. You can use the up arrow on the D-Pad to request a resupply from a friendly ship.

Missiles are overly effective against Elite ship Mythra fliers as quickly as you can fire them, so it's best to save them for daunting situations. It also, not regular fliers.

Avoiding Lock On



Enemies can also lock on to your ship. When this occurs, a giant red indicator appears in your screen. If you do experience a lock, you must immediately execute evasive maneuvers to survive.

Bobbing and weaving through nearby obstacles can help avoid an enemy lock. One of the best ways to corral an enemy lock is to immediately engage Afterburners while you're in the first to see your ship. If you still have the lock, immediately stop and reverse direction. This should cancel the lock and allow you to search the battlefield for

Recovering From Damage

Your ship has shields and armor. If you take damage, you can heal by avoiding additional damage for several seconds. Healing in the ship does longer than healing in the main game, so be sure to leave the main battlefield if your systems are critical.

Battlefield Strategy

The most basic of strategy when fliedom can be some of the most difficult levels in the game. In addition to the strategies outlined previously, it's vital that you manage how many enemies are currently threats to your ship.

When engaging a fleet with several destroyers or X-ships, stay out of range of their guns. The ship battles are always in large areas that allow you to avoid fighting nearby large enemy ships.

When engaging with Battler squads and fliers, it's best if you can isolate the groups and fight them one by one. To do this, fly to the edge of the battlefield, and start picking off one of the groups to follow and attempt to engage you. Taking on fliu not see can see is much easier than attempting to kill a group of five all at once.

Unlocking Outfitting Options

Jackals can be customized with several different options for their fight gear, heavy cannons, and special equipment. There won't be [Jackal Customization] options [at the] start of the campaign. Most of these options you find the most effective for your space combat style.

The one exception to this is for Veteran players. Equipping the Reinforced Hull (which is unlocked very early in the campaign) is vital to success on normal raids on the harder Jackal missions.

Light Guns



30MM Gran

Description: Rotating barrel weapon stolen from an ISTF raid and retrofitted into the Jackal's weapons systems.

Heavy Cannons



92mm Pathfinder

Description: Jackal's standard heavy cannon.



D-8 Cleaver

Description: Not as powerful as the standard 92mm, the Cleaver has an impressive rate of fire, short overheat, and is less taxing on the Jackal's weapons systems.



Gamp 38S Anvil

Description: The 38mm/shot energy weapon is the most powerful cannon a [ship fighter can carry.

Special Equipment



Increased weapon power

Description: More damage and rear-minutes. Low-prone to overheat

Reinforced Hull

Description: Higher health and less collision damage.

Improved Thrusters

Description: Longer boost time, faster turn and acceleration.



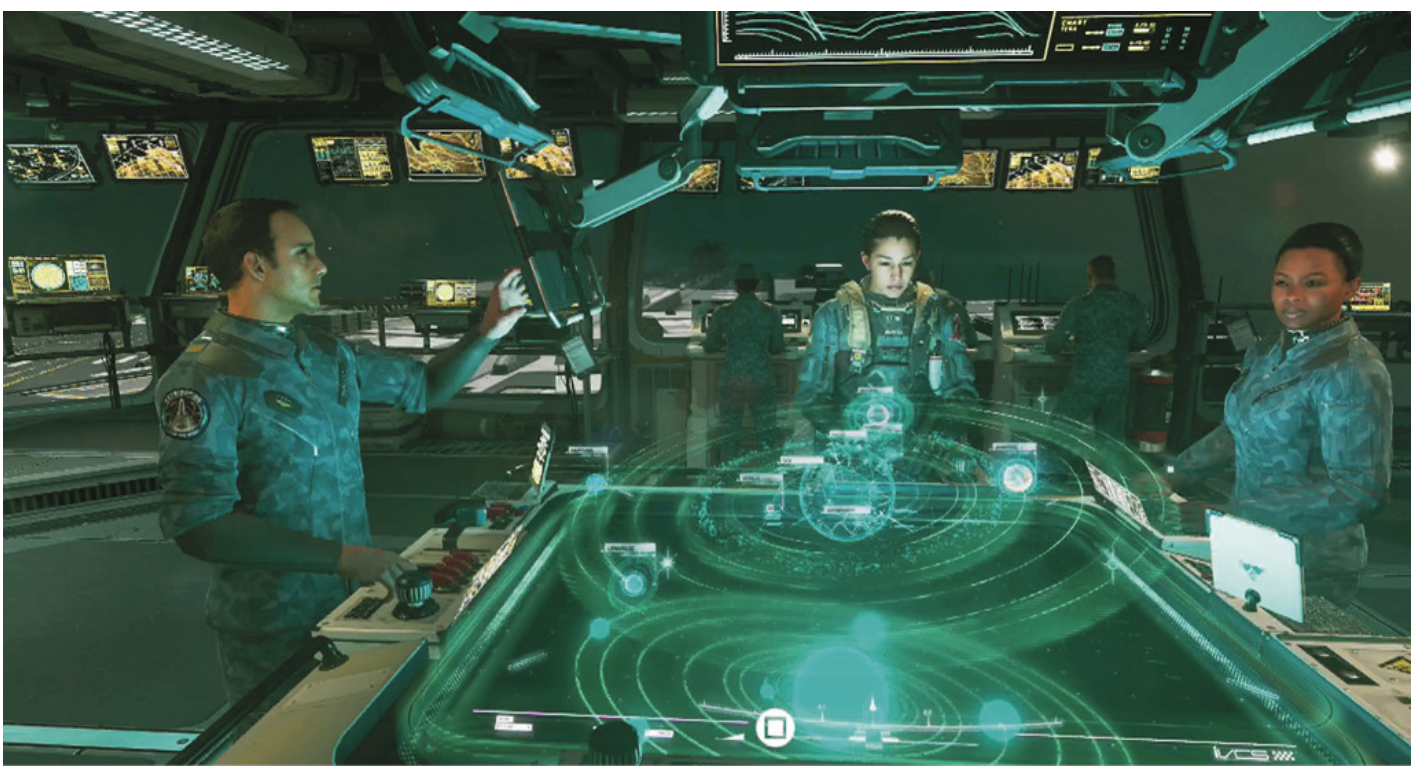
Campaign Boot Camp

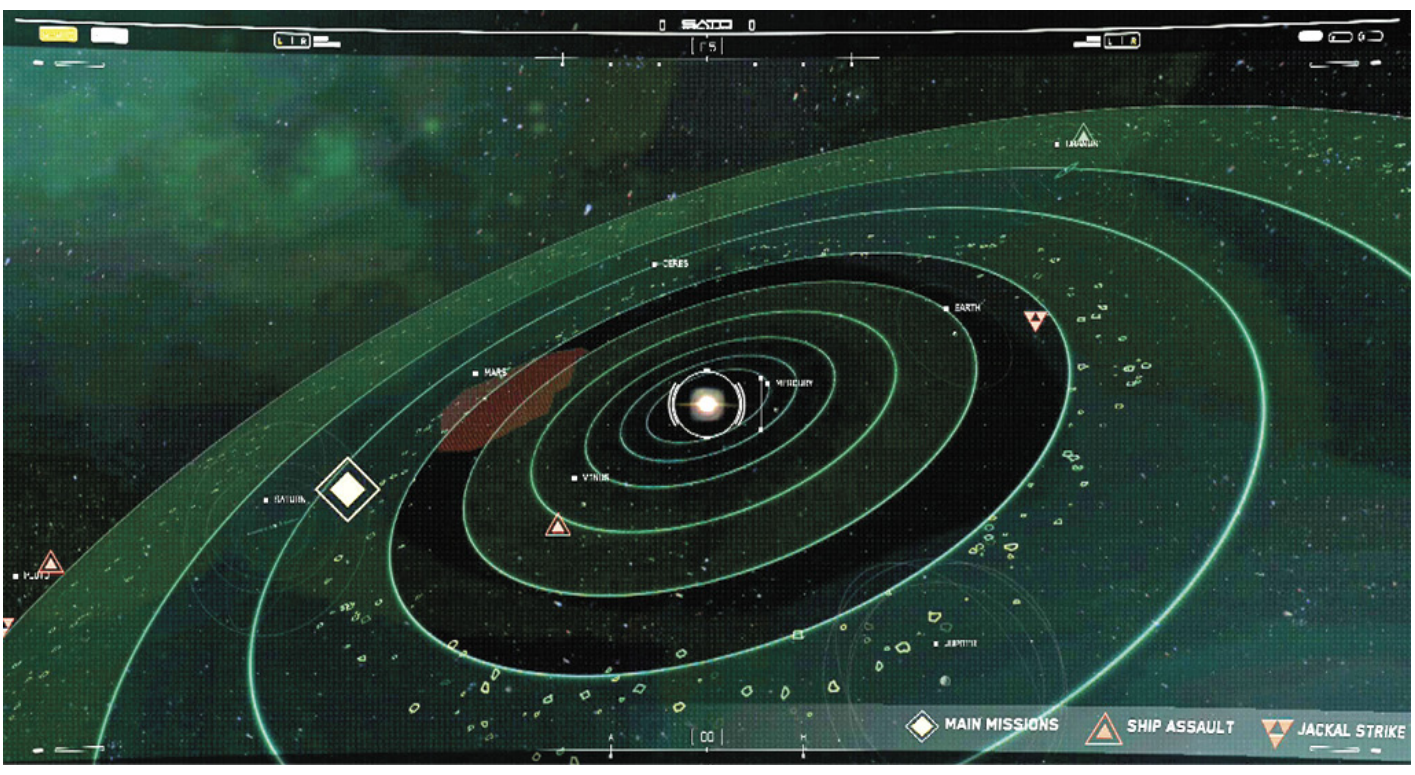
The Retribution

The Retribution is your ship, and the main hub between most missions. (You will not have access to the Retribution between the first three missions or the last two.) It grants access to several extra features the game has to offer.

The Ops Map

On the bridge, you can select the upcoming mission. Unlike in previous *Call of Duty* games, several operations are optional. You can decide when you want to engage them. Completing side missions unlocks attachments and perks, which benefit your character. Some unique and useful Heavy Weapons like the Eraser and Ballista EM3 can only be found in optional Ship Assault missions.





Newscasts

In between missions, you frequently get news updates beamed into the ship. To view the newscasts, check out the big-screen TV just to the south of the bridge. You can select from all unlocked newscasts to get a good idea of how the war is changing, based on the missions you have completed.

Most Wanted Board

In the captain's quarters, a deck of cards is displayed on the wall to represent the most infamous members of SetDef command. As you find and kill members of the SDF, their portraits and bios will appear on this wall.

Captain's Computer

Use the computer to view After Action Reports on operations you have completed. You can also find out more about the other members of the Retribution's crew and other navy personnel.

The Armory



Griff runs the armory on the Retribution and will keep it stocked with the latest tech and weaponry. Almost every mission starts with a visit to him for outfitting. Griff will always provide a recommended loadout, which may or may not be the best setup for each level. Take a look at the campaign sections for detailed armory recommendations.

For more extensive details on each item available, check out the campaign armory section.

Virtual Reality

Want to try out a loadout before deploying on a mission? Use Griff's Virtual Reality to run through a quick simulation to try out the weapons you have selected. This is a great way to get a feel for the differences between weapons and try out some of your Tactical and Lethal Grenades—without worrying about being shot at.



Campaign Boot Camp

Difficulty Levels

When starting a campaign playthrough, the first decision you must make is what difficulty to play on.

TOO HARD?

If the game is at any time too hard for you, you can reduce the difficulty one step at a time in the pause menu. There's no shame in reducing difficulty if you are getting too frustrated. Please be aware, however, that reducing difficulty interferes with Achievement progression.

Recruit

Recruit difficulty is for players who don't necessarily want to be taxed by vicious enemies, and is the easiest way to get through the campaign. Despite it being the easiest difficulty, don't expect to breeze through the game. While you can take plenty of damage before dying, you still have to be very cautious not to sprint through the levels too quickly. Enemies in melee range are deadly and kill you quickly, even on Recruit.

Regular

Regular is the default difficulty. It is recommended for most players. Regular difficulty will offer regular challenges to players new to FPS games. If you are an experienced FPS player, stick to Hardened or Veteran. If this is your first FPS, Recruit is probably a better choice.

Hardened

Hardened will give a challenge to experienced players, but won't be as frustratingly difficult as Veteran can be. There are several new types of combat in Infinite Warfare, and this may be a good difficulty to learn the ropes of the campaign before trying for the full Veteran challenge. Note that, unlike previous *Call of Duty* games, there are no special Achievements for beating levels on Hardened difficulty, only Veteran.

Veteran

Veteran difficulty is the ultimate challenge, and recommended for experienced *Call of Duty* fans. If you remember fondly playing Modern Warfare, then you're experienced enough to give this difficulty a try. Veteran isn't as insanely difficult as some of the series entries, but the space combat sequences will require extensive strategy and patience to survive.

The campaign walkthrough is written on the Veteran difficulty level.



Campaign Boot Camp

Collectibles

Collectibles in Infinite Warfare are different from previous *Call of Duty* games. Instead of collecting briefcases or intel, you will be collecting weapons to fill your armory and filling in the Most Wanted board as you kill SDF Ace pilots and key personnel. Perks and attachments may be unlocked by completing missions.

Whenever you see a new weapon on the ground that you do not yet have in your armory, it will be highlighted orange. Pick this weapon up to scan it for later printing on the ship's onboard 3-D printer.



The Armory

Assault Rifles

If someone were to ask you to close your eyes and picture a *Call of Duty* game, you would most likely see a first person perspective with an assault rifle jutting out in front. The AR has been the go-to weapon for *Call of Duty* ever since the first game that featured MP40s and Thompsons. In Infinite Warfare, you have access to a slew of assault rifles, some completely new and some familiar updates of classic modern weapons.

Assault rifles are primarily useful at medium- or long-range. They all have good-sized clips, excellent accuracy, and medium to high damage. Firing an assault rifle should always be done in short bursts. Three-shot bursts are ideal for maximizing damage and accuracy.

On most missions, one of these rifles will be your default loadout, since the weapon is the most versatile. LMGs and sniper rifles are better in particular scenarios, but the AR can fill in and perform well as a substitute for both LMGs and sniper rifles.

Shotguns or heavies are the best secondary weapons when you're using most ARs. SMGs are good, too, but generally your AR performs better than most SMGs in medium- and long-range combat, so picking something that can be useful in short-range or against heavily-armored foes is a good choice.

Scopes

All assault rifles have access to the following scopes:

- Scout Hybrid
- Reflex
- Trojan
- Thermal
- VMC
- ELO



Type 2

Full auto energy rifle. Hold Switch Weapons to split rifle into akimbo auto pistol mode for close-quarters combat. Features the highest fire rate in its class.

Accuracy	85
Damage	42
Range	84
Fire Rate	80
Mobility	70

Unique Attachment: Akimbo Shotguns

Advanced chip changes the akimbo mode into two short-range, but powerful energy shotguns.

Accuracy	-
Damage	+15
Range	-10
Fire Rate	-5
Mobility	-

Strategy

The *Type 2* is probably the most versatile weapon in the game. It switches from a full auto, medium-range assault rifle to a short-range "spray and pray" set of handguns. You can even use the akimbo shotgun's attachment to allow the gun to break apart into two different types of shotguns.

Attachments

- Suppressor
- Particle Amp
- Foregrip
- Ram Servo
- Fusion Mag



Volk

Full auto energy rifle. Deploys best-in-class stopping power at a low, dependable fire rate.

Accuracy	40
Damage	68
Range	76
Fire Rate	70
Mobility	70

Unique Attachment: Volk Marksman

Alternate fire mode causes the Volk to fire in semi-auto mode, but each shot does more damage.

Accuracy	-
Damage	+3
Range	+15
Fire Rate	-10
Mobility	-

Strategy

The Volk is the first energy weapon you gain access to in your armory. Invented by the SDF, it's an excellent anti-drone weapon. It's also effective against regular soldiers, inflicting moderate damage.

Attachments

- Suppressor
- Particle Amp
- Foregrip
- Ram Servo
- Fusion Mag



R3K

Three-round burst energy rifle. Each burst applies extreme stopping power at precise intervals.

Accuracy	80
Damage	72
Range	80
Fire Rate	62
Mobility	70

Unique Attachment: Full Auto

Advanced chip changes the akimbo mode into two short-range, but powerful energy shotguns.

Strategy

The R3K is an extremely accurate medium- to long-range assault rifle. Unless you use the full auto attachment, it always fires in tight three-round bursts. This helps you increase your accuracy while firing the weapon, but the lower fire rate can be an issue when enemies surround you. Be sure to have a good shotgun or SMG to switch to in desperate situations.

Attachments

- Suppressor
- Particle Amp Foregrip
- Ram Servo
- Fusion Mag



NV4

Full auto ballistic rifle. A moderate fire rate yields increased stability for best-in-class accuracy. Ideal for mid- to long-range engagement.

Accuracy	78
Damage	56
Range	78
Fire Rate	74
Mobility	70

Unique Attachment: Tracker Rounds

Shots that hit enemies outline them for a short time and display death reports.

Strategy

The NV4 is the primary UNSA weapon. It is a solid all-around assault rifle. Its high accuracy and range make it a solid choice for most missions. However, the low damage means you will often have to put extra rounds into enemies. The bullets won't penetrate the armor.

Attachments

- Suppressor
- Rifled Barrel
- Foregrip
- Extended Mag



KBAR-32

Full auto ballistic rifle. Channels a fast fire rate through a lightweight mold for increased hipfire control and mobility.

Accuracy	40
Damage	68
Range	76
Fire Rate	70
Mobility	70

Unique Attachment: High-Impact Rounds

No fall off damage. (Damage is still very high at extent of the KBAR's range.)

Accuracy	-
Damage	-
Range	+15
Fire Rate	-
Mobility	-

Strategy

The KBAR-32 is a good solution for players who like to mix a lot of "running and gunning" with the standard "cover and fire" style of gameplay. The K-Bar is as good moving as it is stationary, and is a good all-around weapon if you are using your secondary slot with a more limited use heavy weapon.

Attachments

- Suppressor
- Particle Amp
- Foregrip
- Ram Servo
- Fusion Mag



The Armory

LMGs

The "light" part of "light machine guns" is relative to weapons that are mounted on vehicles. Don't let the name fool you; these are the heaviest and most powerful weapons in the game.

LMGs are best when having to engage a lot of enemies at long- to medium-range. Their huge clips help hold down a position. Their excellent stopping power can cut through enemy cover, killing even invisible enemies.

When firing an LMG, you should always at least change to the crouched stance. If possible, going prone will make them deadly accurate at range. Firing in bursts helps ensure you don't unload a clip too quickly. The reload times on LMGs are very long, and can be a problem.

SMGs make the best secondary pairing for LMGs. Keep your SMG loaded, and you can switch to it when you hit a dry clip on your LMG at a bad time. When navigating the battlefield, or narrow corridors, switch to the SMG to move more nimbly.

Scopes

All light machine guns have access to the following scopes:

- Scout Hybrid
- Reflex
- Trojan
- Thermal
- VMC
- ELO



R.A.W.

Full auto energy weapon. Offers a dependable fire rate and high capacity power cell for sustained output.

Accuracy	45
Damage	70
Range	78
Fire Rate	68
Mobility	60

Unique Attachment: Compressor

Allows the RAW to carry double the ammo capacity of normal.

Strategy

The R.A.W. is a solid all-around LMG, demonstrating both the strengths and weaknesses of LMG-type weaponry. It has very high damage and a huge clip, but limits mobility and has an extremely long reload time. If you do go with the R.A.W., you will want a solid performer for your secondary weapon; a Banshee Shotgun or Erad SMG fits the bill.

Attachments

- Suppressor
- Particle Amp
- Foregrip
- Ram Servo
- Fusion Mag



Mauler

Full auto ballistic rifle. A moderate fire rate yields increased stability for best-in-class accuracy. Ideal for mid- to long-range engagement.

Accuracy	48
Damage	62
Range	72
Fire Rate	78
Mobility	60

Unique Attachment: Volk Burst

Alternate fire mode causes the Volk to fire in three-round bursts, but each shot does more damage.

Accuracy	–
Damage	+3
Range	+15
Fire Rate	-10
Mobility	–

Strategy

As you can see represented in the stats, the Mauler has an extremely fast fire rate. It also has good damage, but its cone of fire is wide—meaning it's hard to accurately hit the enemy. The strength of the Mauler, relative to its LMG cousins, is that it is relatively accurate when fired from the hip.

Attachments

- Suppressor
- Rifled Barrel
- Foregrip
- Extended Mag



Titan

Full auto energy weapon. Delivers high damage with strong recoil.

Accuracy	81
Damage	55
Range	81
Fire Rate	75
Mobility	60

Unique Attachment: Overcharge

Hotwires your Titan to fire faster with stronger rounds, but adds a short charge-up time.

Accuracy	-7
Damage	+15
Range	–
Fire Rate	+10
Mobility	-3

Strategy

Don't let the low-damage stat fall you. The Titan makes up for its limited damage with supreme accuracy. If you fire the Titan in bursts, it can fire as accurately as an assault rifle, allowing you to quickly take down enemies with headshots.

Attachments

- Suppressor
- Particle Amp
- Foregrip
- Ram Servo
- Fusion Mag



The Armory

Sniper Rifles

Sniper rifles are one of the most popular types of weapons in *Call of Duty* games, with good reason! Snipers allow you to pick off enemies safely from cover, and are vital to completing several missions on the Veteran difficulty. While you can often use Aim Down Sight on an assault rifle to score an ultra-long range hit, using a weapon designed for that type of combat—the Sniper Rifle—makes the job much easier.

In short-range combat, you are better off using melee than trying to hit an enemy with your sniper rifle unscoped. For this reason, shotguns and SMGs are the best alternate weapons to use when your primary slot is filled with a sniper. Whenever quickly changing positions or advancing on a battlefield, always switch to your secondary.

Scopes

All sniper rifles have access to the following scopes:

- Scout Hybrid
- Thermal
- ELO
- Variable Zoom
- Tracking Chip



EBR-800

Semi-auto energy rifle. Hold Switch Weapons to activate Assault Rifle Mode for automatic fire and reduced power consumption.

Accuracy	87
Damage	78
Range	88
Fire Rate	45
Mobility	70

Unique Attachment: Burst-Snipe

After a small charge-up, the ERB-800 shoots three rapid-fire blasts.

Strategy

If a SCAR were stuck on an island filled with SDF terrorists and only one weapon, they would always pick the EBR-800. The EBR is both a fantastic sniper rifle and assault rifle, which makes it an effective weapon in all combat situations. The Burst-Snipe is an interesting mod, compensating for the lower damage of the EBR by rapid-firing three shots, instead of one.

Attachments

- Suppressor
- Foregrip
- Ballistic CPU
- Ram Servo
- Fusion Mag



KBS Lonbow

Bolt-action ballistic rifle. One shot, one kill, from the waist up. Rechambering breaks scope aim.

Accuracy	82
Damage	86
Range	88
Fire Rate	12
Mobility	60

Unique Attachment: Stasis

Increases the amount of ammo the Longbow carries and heavily reduces sway while scoped in.

Accuracy	–
Damage	–
Range	–
Fire Rate	+6
Mobility	–

Strategy

The Longbow has the distinction of being the most powerful non-heavy weapon in the game. It is one of the few weapons to provide automatic one-shot kills. Throwing the Suppressor on can reduce its damage output, but it's still the best choice for sniper-focused missions. Unlike the EBR, it's worthless in medium- and short-range combat. Always equip a solid secondary medium-range SMG when utilizing this rifle.

Attachments

- Suppressor
- Ballistic CPU
- Foregrip
- Extended Mag



SMGs

SMGs are the default secondary weapon and are a preferred weapon in multiplayer. They balance excellent mobility with good combat performance. The extra mobility is as high as with handguns, making them an ideal secondary to have if you prefer to sprint between cover when advancing on the enemy.

The limited range and accuracy of most SMGs means that they are rarely effective beyond medium range. (With the exception of the RPR Evo, which has an assault rifle mode.) If you find yourself in a situation where you are pinned down by snipers, you definitely want to have an AR, LMG, or sniper to back up your SMG, as it will be very difficult to get a kill shot on an enemy at extended range.

Scopes

All sniper rifles have access to the following scopes:

- Scout Hybrid
- Thermal
- Reflex
- VMC
- Trojan
- ELO



FHR-4D

Full auto ballistic rifle. Offsets a modest range with an extreme fire rate, thanks to a unique magnetic bolt carrier.

Accuracy	30
Damage	42
Range	54
Fire Rate	86
Mobility	80

Unique Attachment: FMJ Rounds

Full metal jacket rounds allow the shots to penetrate thin walls and fire through cover.

Strategy

The FHR-4D burns through ammo as quickly as an LMG. This makes it ideal for a "spray and pray" backup weapon that can quickly take out multiple enemies at short range. Don't expect to hit too much with the FHR beyond medium range. Even with Aim Down Sight and controlled fire bursts, the accuracy and damage of your shots will be imperfect.

Attachments

- Suppressor
- Rifled Barrel
- Foregrip
- Extended Mag



RPR Evo

Full auto ballistic firearm. Hold Switch Weapons to toggle Assault Rifle Mode. An integrated hybrid sight enhances longer-range engagements.

Accuracy	75
Damage	46
Range	62
Fire Rate	85
Mobility	80

Unique Attachment: Burst-Fire

Primary fire mode of the Ripper is switched to burst-fire, giving the weapon increased range and damage.

Accuracy	-
Damage	+5
Range	+5
Fire Rate	-7
Mobility	-

Strategy

RPR Evo is a SMG/AR hybrid that is a good choice if you're not sure what kinds of enemies you're going to be facing on the upcoming level. You can use the Burst Fire attachment to increase the accuracy of the weapon to be more like an assault rifle. However, the low damage means it will never quite be as powerful as the average AR.

Attachments

- Suppressor
- Rifled Barrel
- Foregrip
- Extended Mag



FHR-4D Counterweight

Modified FHR-4D scanned in Geneva that has built-in reduced recoil.

Accuracy	40
Damage	42
Range	54
Fire Rate	86
Mobility	80

Unique Attachment: FMJ Rounds

Full metal jacket rounds allow the shots to penetrate thin walls and fire through cover.

Strategy

The FHR-4D Counterweight is an improved version of the base FHR-4D weapon. The reduced recoil translates to better accuracy, which makes it more useful as an assault rifle stand-in.

Attachments

- Suppressor
- Rifled Barrel
- Foregrip
- Extended Mag



Karma-45

Full auto ballistic firearm. Built-in dual magazine provides faster reloads and increased ammo capacity.

Accuracy	70
Damage	48
Range	70
Fire Rate	78
Mobility	80

Unique Attachment: High-Cal Burst

Burst-fire Karma-45 that has increased stability and high caliber rounds. Rewards accuracy with increased damage output.

Accuracy	+4
Damage	+7
Range	-
Fire Rate	-3
Mobility	-

Strategy

The Karma-45 is one of the default weapons of the SDF. You will find them frequently within levels. It's a very good all-around SMG, but suffers from below average damage. Luckily, it has a very high fire rate; use it to spray bullets at enemies at medium- or close-range, and it will be effective.

Attachments

- Suppressor
- Rifled Barrel
- Foregrip
- Extended Mag

HVR

Full auto ballistic firearm. Popular with old Earth agencies for delivering high stopping power at range, despite a low fire rate.

Accuracy	72
Damage	62
Range	72
Fire Rate	77
Mobility	80

Unique Attachment: Akimbo

Hipfire two weapons.

Accuracy	-10
Damage	+20
Range	-
Fire Rate	+10
Mobility	-

Strategy

The big advantage of the HVR is the coolness factor of being able to switch to akimbo full auto pistols at will. Of course going akimbo means you will blow through your ammo supply like crazy, so be sure to keep an eye out for nearby crates. Wait to use akimbo for when you are sure you have a ready supply to restock.

Attachments

- Suppressor
- Rifled Barrel
- Foregrip
- Extended Mag



Erad

Full auto energy firearm. A wide dispersion muzzle dampens recoil, providing highest accuracy in its class.

Accuracy	72
Damage	50
Range	66
Fire Rate	84
Mobility	80

Unique Attachment: Splitter

Converts the primary fire mode of the Erad to be slow firing, vertical-spread shot.

Accuracy	-
Damage	-7
Range	-
Fire Rate	+20
Mobility	-

Strategy

The Erad is another common SDF weapon. You probably won't be going out of your way to pick this in your secondary loadout, but it's a solid performer if you are in need of a weapon in the field. The low damage and high fire rate means the best strategy for using the Erad is to fire in short bursts of rounds (5-10 rounds). This should be enough to kill most enemies, even if a few of the rounds go wide.

Attachments

- Suppressor
- Particle Amp
- Foregrip
- Ram Servo
- Fusion Mag
- Quickmag



The Armory

Shotguns

Shotguns are the ultimate short-range weapons. You can hipfire them to clear an enemy standing directly in front of you. Most of the shotguns in *Infinite Warfare* have large clips and short reload times. This makes it the ideal weapon when engaging the enemy in narrow corridors and engaging with a "run and gun" strategy.

Using a shotgun beyond short-range is dicey. Like other weapons, using Aim Down Sight can help increase the accuracy, but it's extremely difficult to score a lethal shot beyond short-range (not enough of the shotgun's projectiles will hit the enemy to kill him).

When equipping a shotgun from Griff's Loadout, the Smart Shot is the go-to scope to attach. It makes hitting enemies with the shotgun even easier, each pellet marked to target and hone in on enemies, but only when you ADS.

Scopes

All shotguns have access to the following scopes:

- Reflex
- Trojan
- ELO
- Smart Shot



Reaver

Semi-auto ballistic shotgun. Features a cyclic drum magazine for quick trigger response.

Accuracy	40
Damage	82
Range	16
Fire Rate	64
Mobility	80

Unique Attachment: Slug Shot

Fires a single slug shot.

Accuracy	–
Damage	+10
Range	–
Fire Rate	–
Mobility	–

Strategy

The Reaver's standout advantage is its drum magazine, which allows for extremely quick fire on enemies, allowing you to unload your clip and eliminate several nearby enemies very quickly. If you try the Reaver during a level, and don't like it, be sure to come back and try it again with the Slug Shot upgrade. With the damage bonus, it is one of the highest damage weapons in the game.

Attachments

- Suppressor
- Rifled Barrel
- Foregrip
- Extended Mag



Banshee

Pump-action sonic shotgun. Employs a high decibel acoustic driver, yielding balanced stopping power and fire rate.

Accuracy	45
Damage	83
Range	20
Fire Rate	34
Mobility	80

Unique Attachment: C6 Stun

Upgrades the deafening effect of the Banshee, so it can stun C6s.

Strategy

Aptly named, the Banshee unrelentingly cuts through enemies at short range. The extended clip means less of a chance of having to reload at an inopportune time. Highly recommended as a secondary weapon on any level with short-range combat.

Attachments

- Suppressor
- Speaker Amp
- Foregrip
- Fusion Mag



DCM-8

Full auto energy shotgun. A high capacity power cell supports rapid fire capability.

Accuracy	30
Damage	80
Range	12
Fire Rate	68
Mobility	80

Unique Attachment: Advanced Attachement

The DCM-8 fires rounds with a tighter spread.

Accuracy	+10
Damage	–
Range	–
Fire Rate	–
Mobility	–

Strategy

The DCM-8 is the most common shotgun in the campaign, as the SDF uses this as its default weapon. Since it's the only available energy shotgun, it is the go-to weapon on levels where you will be encountering drones. The DCM-8 is particularly good at taking out C8 drones. It's unlikely you will go with the DCM-8 from Griff's Loadout, but if you do, the Advanced DCM-8 mod increases its accuracy to the point where the weapon can more easily be used at medium-range.

Attachments

- Suppressor
- Particle Amp
- Foregrip
- Fusion Mag



The Armory

Handguns

In general, handguns are the weakest weapons you can equip in your loadout. They are useful in situations where you have no other weapon. So why would anyone want a handgun? Handguns provide the highest level of mobility available in the game. If you are caught reloading your weapon, you can switch to your handgun extremely quickly and unload on the opponent before they can kill you. This makes it a great weapon for players that like "run and gun" tactics and aren't worried about their primary weapon running out of ammunition.

If you get caught in a situation where you need to sprint into cover, it's always a good idea to switch to a handgun before making the attempt. You will move more quickly.

Always keep your handgun loaded before switching to your primary weapon.

Scopes

All handguns have access to the following scopes:

- Reflex
- Trojan
- ELO



Oni

Full auto energy pistol. Features a harmonic microcontroller that accelerates fire rate over time.

Accuracy	62
Damage	40
Range	60
Fire Rate	70
Mobility	80

Unique Attachment: Energy Boost

Reduced fall-off damage at the cost of a slower fire rate. (Fall-off damage means the weapon doesn't lose damage as the round travels over a distance).

Strategy

The Oni doesn't perform as you would typically expect of a handgun. Its accuracy and fire rate are more akin to a SMG. You get the added benefit of the excellent speed and agility bonus you get while wielding a handgun. However, the damage is very low (the lowest of the pistols), so you will need copious amounts of ammo to take down an enemy (sometimes a full clip).

Attachments

- Suppressor
- Particle Amp
- Akimbo
- Ram Servo
- Fusion Mag



Kendall 44

Semi-auto ballistic pistol. Allows ultra-fast trigger cycling in a lightweight mold for increased hipfire control.

Accuracy	20
Damage	44
Range	56
Fire Rate	88
Mobility	80

Unique Attachment: Full Auto

Converts weapon into a full auto variant.

Strategy

The Kendall 44 is the UNSA standard issue sidearm. Unlike the Oni, it performs exactly as you would expect it to. The lightweight mold feature makes it easier to quickly fire and hit enemies without losing mobility, via Aim Down Sight. The Kendall 44 has low damage, and it will take several rounds to down a tango.

Attachments

- Suppressor
- Rifled Barrel
- Akimbo
- Extended Mag



EMC

Semi-auto energy pistol. Reliably delivers consistent stopping power.

Accuracy	70
Damage	64
Range	64
Fire Rate	48
Mobility	80

Unique Attachment: Spread Shot

Modify the EMC to fire a spread-shot blast of energy.

Accuracy	-3
Damage	+15
Range	-10
Fire Rate	–
Mobility	–

Strategy

EMC is the SDF counterpart to the KB45. Since it's an Energy weapon, it's better against drones, and has respectable damage, even comparable to larger weapons like the SMGs and assault rifles.

Attachments

- Suppressor
- Particle Amp
- Akimbo
- Ram Servo
- Fusion Mag



The Armory

Heavies

Heavies are exceptional weapons that aren't "standard" implements of warfare in the world of *Call of Duty*. This includes rocket launchers and super-advanced energy weapons. You can't get additional ammunition for these weapons, unless you find another copy of the weapon on the battlefield. However, some of the energy weapons automatically recharge between shots.

Most of these weapons are found by completing the Target of Opportunity missions and unlocking armories.



Eraser

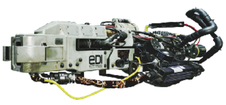
Experimental energy-based handgun that blasts victims into a cloud of mist. (No ammo crate refills.)

Accuracy	82
Damage	95
Range	52
Fire Rate	45
Mobility	80

Unique Attachment: None

Strategy

As far as fun factor goes, the Eraser is at the top of the heap. Charge a shot up and it completely "erases" whatever enemy is standing in front of you. The gun has a small ammo clip, but the rounds automatically recharge, making it very useful on just about any mission. This weapon is found in Operation Deep Execute. Try using this weapon in conjunction with the Shield... The shield gives you time to approach enemies and line up easy one-shots, leading to entertaining, low-risk, point-blank 'erasures'.



F-SpAr Torch

Powerful energy beam with auto tracking. (No ammo crate refills.)

Accuracy	95
Damage	30
Range	35
Fire Rate	100
Mobility	50

Unique Attachment: None

Strategy

The F-SpAr is actually the first heavy weapon you encounter in the game. It is located at the end of the first level, Rising Threat. However, you won't unlock this weapon in your armory until you find it again. The first opportunity to do so is in another main campaign mission: Operation Port Armor. The F-SpAr is kind of like an energy minigun that never overheats. The limitation of the F-SpAr is its ammunition. Even with 100 rounds, the F-SpAr's extreme fire rate, it can blow through a clip in seconds.

This weapon is difficult to use on Veteran and Hardened difficulties; it severely reduces your mobility, exposing you to enemy shots for as long as you are firing it. However, it is an excellent weapon to use against enemy armor, such as C12 tanks.



P-LAW

Charge-up plasma launcher with extreme splash damage. (No ammo crate refills.)

Accuracy	80
Damage	86
Range	80
Fire Rate	10
Mobility	70

Unique Attachment: None

Strategy

Found in Operation: Taken Dagger, the P-LAW is another auto-recharging energy weapon. It takes several seconds to fully charge a shot, but once you unleash it, does massive explosive damage on whoever's on the other end of your barrel. Grabbing a P-LAW is well worth it. However, Operation Taken Dagger is one of the more difficult missions in the game, so you may want to hold off until you have more unlocks before trying to score it.



Spartan SA3

Anti-air launcher. Supports straight dumb fire and locking on to armored targets. (No ammo crate refills.)

Accuracy	85
Damage	80
Range	85
Fire Rate	5
Mobility	70

Unique Attachment: None

Strategy

The Spartan SA3's lock-on mode makes it indispensable when faced with heavy armor enemies, such as C12 mechs. It can also be used to blow out enemies hiding behind cover. Most of the time, you want to use the lock-on mode. However, if you are taking heavy fire on Veteran difficulty, the dumb fire can come in handy to clear a tricky corridor.



Ballista EM3

Highly accurate electromagnetic projectile launcher with increased penetration capability. (No ammo crate refills.)

Accuracy	89
Damage	91
Range	88
Fire Rate	28
Mobility	70

Unique Attachment: None

Strategy

This incredibly powerful sniper rifle shoots three projectiles per shot. Aiming down sights will cause the three smart targeting reticles snap to the target, much like the Smart Shot shotgun scope snaps pellets to the target. Simply devastating to single targets.



The Armory

Tactical Equipment



ATAD

Personal flying drone with advanced AI. Automatically fires at enemy soldiers, and possesses a grenade-destroying Trophy system.

Strategy

ATADs are completely self-sufficient fly drones. They will deploy into the battlefield and hunt and seek nearby enemies. The ATADs are capable of killing an enemy all on their own. They also highlight enemies in the field, making it easier for you to spot enemies that are hiding in cover.

By default, you can deploy up two ATADs at once. However, you can get an upgrade to allow for up to four.



Hacking Device

Advanced hacking software integrated into a soldier's helmet visor. Able to give the user full control over C6 robots.

Strategy

Hacking Devices are indispensible in the campaign mode of *Infinite Warfare*. Used on SDF drones, they give you full control of the drone, allowing you to execute melee attacks, fire shots, and self-destruct—all behind enemy lines.

When you hack a robot, use melee attacks instead of firing. This ensures that it takes the enemy a longer time to realize they have a rogue robot behind enemy lines. When you are done with the robot, hit the Lethal attack to self-destruct and kill any nearby enemies.

An upgraded version of the Hacking Device allows you to hack the extremely tough C8 drones. If you earn this upgrade, it makes several levels much easier to complete (in particular the last mission of the game).



Retractable Shield

Suit-powered personal shield that quickly expands from the user's arm. Limits shooting ability, but stops most ballistic weapons.

Strategy

The Retractable Shield is one of the best pieces of tech to be found in *Infinite Warfare*. If you hold down the Tactical button, you deploy a shield directly ahead. The shield can absorb all rounds directly ahead **including grenade blasts**. This makes it ideal for tough combat situations. You can also use it to charge enemies and press the Melee button to deploy a lethal attack at melee range.

If all that wasn't good enough, the shield can also be used to detect nearby enemies. When using the shield, it regularly sends out a pulse that lights any enemies in the direction you are looking with a red outline. This includes enemies in cover.

The Retractable Shield is vital for Veteran difficulty. It can be used to make an extremely difficult situation easy. It can also save your life if you take a large amount of damage and there is no cover nearby.



Foam Wall

Fast deploying foam wall will create a temporary barrier against bullets and other damage.

Strategy

The Foam Wall is a simple piece of equipment, but it can be effective when advancing on the enemy when you have poor cover. Hiding behind the foam wall protects you from all incoming fire. Be warned, though, if the wall takes too much damage, or too much time goes by, it will quickly dissipate, leaving you in the open.



The Armory

Lethal Equipment

Infinite Warfare introduces a new innovation for all Lethals. When you deploy a Lethal Grenade, it will report on your HUD the amount of damage you have inflicted on nearby enemies. Enemies injured will show their position. Enemies killed will also appear with a position.



Frag Grenade

High-powered fragmentation grenade. Employs a two-stage explosive that releases flammable gas before detonating.

Strategy

Frag Grenades have been a *Call of Duty* standby since the first game. As with previous entries, you can hold down the Lethal button to "cook" the grenade to prepare it to be thrown. When you do this, a timer replaces your crosshair to give you an idea of how much time you have before the grenade goes off. Always cook the grenades for a few seconds before throwing them. This will make it impossible for enemies to run from the grenade before it goes off.



Shock Grenade

The Shock Grenade will neutralize threats in a tight radius and stun threats in an expanded radius. Especially effective against robotic combatants.

Strategy

The EMP or Shock Grenade will devastate both human and drone enemies in its blast radius. EMPs cannot be cooked, but they explode as soon as they land, after a throw. EMP Grenades create a field that stays up for several seconds. Drones take more damage from EMPs, but humans caught near the epicenter of the blast will take lethal damage, as well.



Seeker-Bot

A small deployable robot that seeks out enemies and self-destructs.

Strategy

The Seeker-Bot or "Seekers" are small drones that charge up the battlefield to automatically cling onto soldiers and detonate a deadly explosion. The explosion doesn't just kill the soldier it attaches to; it has the potential to also kill any nearby enemies.

You can see which enemy the Seeker has targeted by the red outline that appears in your HUD.

If you deploy a Seeker and there are no enemies nearby, it follows you around until an enemy comes into range. Seeker-Bots do have a medium-range limit, meaning it won't be able to get snipers. However, it's very useful in almost all combat situations.



Anti-Gravity Grenade

Deploys an array of anti-gravity generators. Lifts enemy soldiers into the air, exposing them to gunfire.

Strategy

Anti-Gravity Grenades are a completely new type of grenade that can be very effective in battle. Like EMPs, Anti-Gravs can't be cooked. The Anti-Grav instantly activates when it hits the ground. It deploys a large, circular field of energy that lifts enemies off the ground.

Enemies caught in an Anti-Grav are helpless (but they will recover fully if you don't kill them before it wears out).

Anti-Gravs are most effective at stopping charging enemies or removing foes from cover.



Scopes



Elo

Emitted Light Optic with a floating illuminated reticle.

Weapon Stat Mods	
Accuracy	+3



Reflex

Precision red dot sight.

Weapon Stat Mods	
Accuracy	+3
Range	+3



Smart Shot

Integrated IFF system that guides pellets to target while aiming down sights.

Weapon Stat Mods	
Accuracy	+10
Range	+3



Scout

Range Increasing Combat Optic with enhanced zoom.

Weapon Stat Mods	
Accuracy	+14
Range	+14



Scout Hybrid

Range Increasing Combat Optic with enhanced zoom. Hold Switch Weapons to activate the projected reticle for close-quarters engagements.

Weapon Stat Mods	
Accuracy	+8
Range	+10



Thermal

Magnified optic that shows enemy heat signatures.

Weapon Stat Mods	
Accuracy	+7
Range	+14



Tracking Chip

Upgrades the default optics to outline enemy targets.

Weapon Stat Mods	
Accuracy	+8



Trojan

Tracking optic that outlines enemies, even through smoke.

Weapon Stat Mods	
Accuracy	+5
Range	+5



Variable Zoom

While scope in, press R3 to adjust among three different zoom levels.

Weapon Stat Mods	
Accuracy	+7
Range	+3



VMC

Variable Magnification Compensator sight. Hold Switch Weapons to engage high zoom and target illumination.

Weapon Stat Mods	
Accuracy	+3
Range	+10



The Armory

Generic Attachments



Ballistic CPU

Reduces sway when aiming down sights.

Weapon Stat Mods	
Accuracy	+4



Extended Mag

Each clip holds more ammo.



Foregrip

Vertical foregrip that reduces recoil.

Weapon Stat Mods	
Accuracy	+7



Fusion Mag

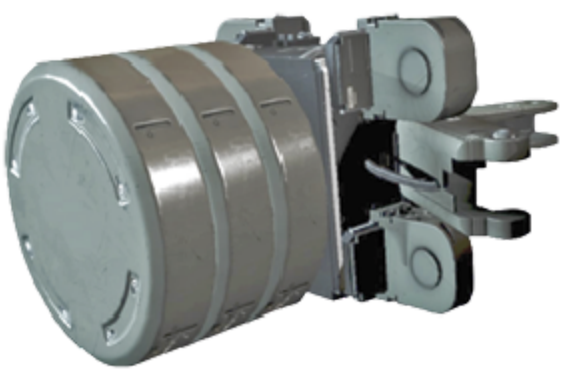
Enhances energy ammo recharge rate, even when stowed.



Particle Amp

Increases stopping power at long range.

Weapon Stat Mods	
Range	+10



RAM Servo

Creates additional reflections on energy shots. Increases damage against equipment.



Rifled Barrel

Increases stopping power at long range.

Weapon Stat Mods	
Range	+10



Suppressor

Invisible on radar when firing and reduces muzzle flash. Shortens effective damage range.

Weapon Stat Mods	
Accuracy	+3
Damage	-5



Campaign Walkthrough

Rising Threat

The *Infinite Warfare* campaign takes you to places you've never been before in the *Call of Duty* universe. As commander of the Retribution, you will explore many locations in the solar system.

Our walkthrough is written on the Veteran difficulty to ensure we catch all the tricky spots that may occur during the campaign. You can either refer to the walkthrough as you play, or come back when you get stuck in a particularly difficult section.



RISING THREAT

Complete Rising Threat on any difficulty to earn this Achievement/Trophy.

Welcome to Europa.

You are in control of Commander Wolf, a member of an elite squad of UNSA soldiers known as SCAR Team 7. Your team's job is to infiltrate the SDF base and secure the prototype energy weapon they have been building.

Hit the Jump button to dive out of the plane door. Keep your fellow SCARs in view as you free fall into the moon's atmosphere. If you get too far to the left or right, large arrows will direct you back into the center.

Keep balanced in the middle. When you hear Tee say, "Boost. Boost," hold the Jump button again to slow your fall before you hit the ice.

SCAR JUMP

SCARs are equipped with Booster Rigs that enable double-jumping and wall runs.

Follow the team across the ice. When you reach the ledge, fall in. Towards the end of your landing, hold down the Jump button to both slow your fall and knock down the soldier at the bottom. Hit the Melee button to score your first kill! They won't all be that easy.

A OBJECTIVE: Gain access to UNSA R&D facility.



Move through the snowy cave. Crouch behind a rock when you exit out to the open area. Use Aim Down Sight to target and kill any soldier patrolling at the top of the building. Your squad takes out the rest.

Stay in cover. More enemies are approaching from an elevator on the left. From cover, the enemies are easy kills. Pick them off.

Step forward. You need to complete a Boost Jump to clear the gap. To Boost Jump, hit the Jump button; then quickly press and hold the Jump button a second time.

B OBJECTIVE: Find and acquire the F-SpAr energy weapon prototype.

The door of the facility is in the open. First objective complete. Step inside and there is a group of SDF scientists working in the lower area of the next room. Hit the Lethal button to deploy a Seeker-Bot. Seeker-Bots are half-robot/half-grenade, and find and attach themselves to a nearby enemy before exploding.



Shoot the explosive barrel in the room to finish off any survivors. Drop down.

Switch your NV4 scope to short-range mode by pressing the indicated Inventory button. Activate the hatch, and your teammate tosses an Anti-Grav Grenade through the door. Eliminate the floating and helpless SDF guards before they can recover.

Stay behind your squad as they move through the laboratories. A large group of enemies congregates ahead. Shoot the patrolling guard as he approaches your squad. Find some cover, and then open up on the guards in the back. If the enemies are giving you trouble, toss a Seeker-Bot inside.



There are two more enemies defending the door to the main research laboratory at the back of the area. Approach the exit carefully and kill the two enemies. A welder bot cuts through the door. When Sipes knocks the door down, jump through to the large hangar area.

Hit the Activate button on the computer console.

C OBJECTIVE: Escape with F-SpAr energy weapon prototype.

You now have the F-SpAr Torch, an extremely powerful weapon. This will be useful for the upcoming fight, but stash it for now by hitting the Switch Weapon button. Restock your Seeker-Bots using the crate on the desk.

When the double doors open, a huge number of SDF are inside. Use Seeker-Bots to begin thinning their numbers. There is a second crate of bots in this room you can use to resupply.

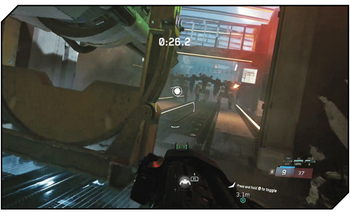
After you wipe out the first wave of enemies, a C12 mech arrives. Get ready for a serious boss fight! Luckily, you should still have ammo in your F-SpAr. Concentrate fire on one of the C12's arms. You should have just enough energy to take out one of the arms.



With one arm down, you need to get more ammunition for the torch. You should see ammunition icons on your screen to indicate the location of more torches. Sprint into the C12's room and get near one of the torches on either side of the room to restock ammo.

With a full tank, use the torch to target the second arm. When both arms are destroyed, the C12 explodes.

When the C12 goes, the larger version of the F-SpAr begins rolling forward. Follow it down the track. When it stops, find the computer on the right side and Activate it before the countdown timer expires.





Contents

YEMEN







Call of Duty: Modern Warfare (2019) Campaign Walkthrough

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- Mission 4: Shoot House
- Mission 5: Safehouse
- Mission 6: Wetwork
- Mission 7: Bloodstone
- Mission 8: Six Days in Fallujah
- Mission 9: Piccadilly
- Mission 10: Highway of Death
- Mission 11: Oil Rig
- Mission 12: Gulag
- Mission 13: Hunter Killer
- Mission 14: Krovnik Farms
- Mission 15: Lighthouse
- Mission 16: Sniper Down
- Mission 17: Bag and Drag
- Mission 18: Contingency
- Mission 19: Exfil
- Mission 20: Endgame

Mission 1: Recruitment

OPERATION FIRST CONTACT

Operation First Contact is the first mission in Call of Duty: Modern Warfare (2019).

Note: Operation First Contact is a tutorial mission. Follow the instructions on the screen to learn the basics of movement, shooting, and other gameplay mechanics.

Operation First Contact takes place in the [Middle East](). The mission begins with the player character, [Private]() [Name], being briefed by [Sergeant]() [Kyle Garrick] and [Lieutenant]() [Simon "Ghost" Riley] on the upcoming operation.

Garrick explains that the team will be infiltrating a [Shah Militia]() compound to rescue a [Captain]() [Farah Karim], who has been captured by the militia. Ghost adds that the team will be using [Stealth]() tactics to avoid detection.

The player is then given the opportunity to choose their loadout, including their primary weapon, secondary weapon, and [Lethal]() and [Tactical]() equipment.

Once the player is ready, they will be dropped off by a [Helicopter]() and will begin the mission on foot. The player will be guided through the mission by Garrick and Ghost, who will provide instructions on how to move, shoot, and use equipment.

The player will encounter several enemies during the mission, including [Militia]() soldiers and [Snipers]() on rooftops. The player will also have the opportunity to use [Stealth]() takedowns to eliminate enemies silently.

The mission ends when the player reaches the [Extraction]() point and is picked up by the helicopter. Karim is rescued and the team returns to [Base]().

MISSION DEBRIEF

Operation First Contact is a relatively short mission, but it is important for players to learn the basics of the gameplay mechanics. The mission also introduces the player to the characters and the setting of the game.

The mission is also notable for its use of [Stealth]() gameplay. The player is encouraged to use stealth takedowns to eliminate enemies silently, which can be a challenging but rewarding way to play the game.

Overall, Operation First Contact is a well-designed tutorial mission that does a good job of introducing the player to the gameplay mechanics and the setting of the game.

Gallery

CALL OF DUTY BLACK OPS III

Campaign Walkthrough
Target Acquired // Operation Tiger Dagger

Location: Rejkjavik, Europe

Target: Valeri Grachev (Gateway)

Mission Summary: Retrieve stolen weapon Tiger Dagger.

Tiger Dagger: Experimental weapon that can be used as a grappling hook, allowing its user to scale vertical surfaces at high speeds.

Unexpected Twist: Ilya Kuznetsov (Agent)

CLASS

- Lightweight
- Assault Rifle
- Tactical Insertion
- Tactical Grenade
- Target Finder
- Tactical Mask
- Flash and Explosive Resistance

- Assault Rifle
- Grip
- Red Dot Sight
- Extended Mag
- Tactical Insertion
- Tactical Grenade
- Target Finder
- Tactical Mask

- Assault Rifle
- Grip
- Red Dot Sight
- Extended Mag
- Tactical Insertion
- Tactical Grenade
- Target Finder
- Tactical Mask

DAY'S RECOMMENDED LOADOUT

PRIMARY

- Weapon: Type 25
- Attachment: Grip
- Attachment: Red Dot Sight
- Attachment: Extended Mag

SECONDARY

- Weapon: Akimbo Pistols
- Attachment: Tactical Mask

TACTICAL

- Tactical: Target Finder

LETHAL

- Lethal: Spike Charge

ADDITIONAL GEAR

Recommended Gear: Use the Tiger Dagger to scale vertical surfaces at high speeds. This will help you find alternate routes to your objectives and avoid enemy fire. Also, the Tiger Dagger can be used to grapple enemies and pull them to you.

Optional Gear: Use the Tiger Dagger to scale vertical surfaces at high speeds. This will help you find alternate routes to your objectives and avoid enemy fire. Also, the Tiger Dagger can be used to grapple enemies and pull them to you.

OPERATION TIGER DAGGER

Target Acquired // Operation Tiger Dagger is an offshoot of a mission from Advanced Warfare.

Ilya Kuznetsov (Agent) has stolen the Tiger Dagger from Valeri Grachev (Gateway). Kuznetsov is a former member of Jacob Kane's Seraphim squad. Kuznetsov's motive for stealing the Tiger Dagger is unknown.

OBJECTIVE: Stand By ICF Destroyer Odessus

Rejkjavik, Europe

Ilya Kuznetsov has stolen a prototype Tiger Dagger and is on the run through the streets. Follow Valeri Grachev as he pursues Kuznetsov through the streets of Rejkjavik.

Valeri Grachev (Gateway) is a former member of Jacob Kane's Seraphim squad. Grachev is also a former member of the Russian Spetsnaz. Grachev is a skilled fighter and is known for his brutal tactics.

UP IN THE AIR

Valeri Grachev (Gateway) has stolen a prototype Tiger Dagger and is on the run through the streets. Follow Grachev as he pursues Kuznetsov through the streets of Rejkjavik.

Valeri Grachev (Gateway) is a former member of Jacob Kane's Seraphim squad. Grachev is also a former member of the Russian Spetsnaz. Grachev is a skilled fighter and is known for his brutal tactics.

OBJECTIVE: Breach the ship

Valeri Grachev (Gateway) has stolen a prototype Tiger Dagger and is on the run through the streets. Follow Grachev as he pursues Kuznetsov through the streets of Rejkjavik.

Valeri Grachev (Gateway) is a former member of Jacob Kane's Seraphim squad. Grachev is also a former member of the Russian Spetsnaz. Grachev is a skilled fighter and is known for his brutal tactics.

OBJECTIVE: Attempt to secure the engineers

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CLIMB

Recommended Gear: Use the Tiger Dagger to scale vertical surfaces at high speeds. This will help you find alternate routes to your objectives and avoid enemy fire. Also, the Tiger Dagger can be used to grapple enemies and pull them to you.

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The first additional gear that you may obtain, once you have your Tiger Dagger, is the Grappling Hook. This will allow you to scale vertical surfaces at high speeds.

While the grappling hook can be used to scale vertical surfaces at high speeds, it can also be used to pull enemies to you. This is a great way to take out enemies that are hiding behind cover.

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CALL OF DUTY ADVANCED WARFARE

Campaign Walkthrough

Target of Opportunity: Operation Phoenix



Location: Venice Ocean

Target: Sa'Dek Carrier Cerberus

Mission Summary: Commandeer an SDF advanced fleeter prototype.

Mission Description: The Cerberus is on the move, and Irish reveals that there is a prototype Seiber aboard. Infiltrate the ship, and capture the prototype.

Intel Upgrades: CAMO 5 (5 Medals), Improved Thrusters

TEAM



- **1** Nyra Sahel
- Flight and Ground Support



- **2** SFC Sean Brooks
- Flight and Ground Support



- **3** SFC Todd Ludwig
- Ship Ops
- Ground Support



- **4** Lt Ayzar "Zakar" Diallo
- Ground Support
- SDV/Tunnel Operations

MANDATORY LOADOUT

The mission has a mandatory loadout, so you won't be able to customize or equip it in Grif's armory.

OBJECTIVE: Approach the SDF Carrier Cerberus.

OPERATION PHOENIX

Complete Operation Phoenix as an effort by to earn this Achievement Trophy.

You meet Irish mission specialist Grif's Seiber. You need to stealthily approach the Cerberus so that you can take out its engines, making an easy boarding.

Stay close behind Seiber as she floats through the debris. Use your grappling hook to quickly find cover when a transport approaches.

OBJECTIVE: Eliminate the SDF patrol.

Seiber pulls out two enemies ahead. Headshot one, and she'll kill the other.

Two Seibers approach from the left. Stay behind a wire-adorned wall for ships pass. There are two scouts just ahead. Use your sniper to pick one off. Seiber will take out the other.

Hang back behind Seiber and follow her direction as she navigates through the debris field. Stay behind cover when the scouts near. As they turn you near to Seiber, you will meet one of the first of the Cerberus.



OBJECTIVE: Eliminate the SDF engine techs.

There are two security and four engine techs working on the back of the Cerberus. Seiber suggests getting in close, but the better option is to hang back and pick them off with your sniper rifle.

Take out the security first. There is one floating right, near the top left engine, and one floating out, on the lower-right engine. With the main security down, only one engineer should remain. Stalker hits the other targets while you are taking down the security.

OBJECTIVE: Place EMP charge on the SDF carrier.



Float over to the engine by following the objective indicator. Use the Octane button to plant the charge.

You will automatically open hover.

OBJECTIVE: Reach the hanger entrance.

Now that Cerberus is disabled, you need to move to the hanger to commandeer the enemy Seiber. Float to the top of the ship after Seiber. Boosts are limited, so use them wisely.

Enemies will start emerging from the ship. Luckily, this is the perfect situation for your sniper rifle. Stay in cover and pick off the patrols as they emerge. If an enemy is going to be nearby, stay in cover and use a control grenade to take them out.



The key here is patience. Stay in cover and don't advance until your squad does.

STAYING GROUNDED

It may be easier for you to fly your magnet boots to the roof of the Cerberus. This making boosting to and out of combat unnecessary. However, the Cerberus is a moving target, and you will have to time the hack with the movements, otherwise you will end up flying into the open ocean and drowning.

After you've eliminated the first set of enemies, start using the dash to your cut hangs in order to use armour. There is also cover along the right side.

GRABBING AN HVR

Some of the enemies here are the new HVR Gun. Search their corpses to scan the for later use.

As soon squad advances, stick with Brooks on the extreme left side of the ship. You can use the tanks for cover, and there are more enemies here.



Return to the middle when the left hull ends, plenty of cover to hide them.

OBJECTIVE: Steal the SDF Prototype Jacket.



When Seiber goes into the dash in advance on the hanger, you are able to point at to hit hacked. The hangar is down a step and ahead.

MOST WANTED



Name: LT.(d) Cesar Moyana

Vessel: SDV Cerberus

Bio: A protege of Admiral Walsh, & chief technology specialist directed to monitor SDF technology as it is introduced into

Location: Guarding the SDF Prototype Jacket

There are now even enemies guarding the prototype. When you reach the bottom of the hangar, approach with care. (They won't see you immediately.) Find good cover and pick them off. The one on the right is a Most Wanted SDF target.



Head forward and Activate to enter the ship. Use the ship's obstacles to blow a hole in the outside.

OBJECTIVE: Eliminate the SDF Aces.

There's a serious battle going on outside. There are four SDF Aces in the sea, and you have to eliminate them before completing the mission.

These guys are pretty tough, but they are spread out, which makes [redacted] without take out (or damaged) fairly easy. Just engage your Wraithmaster and get close to them to shoot off the helm to confirm the kill.



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Campaign Walkthrough

The flyers this mission are pretty tough, but they are relatively easy to take down. There are two rounds per dual. Use your sniper to pick off the flyers that are closest to you.

Stay close behind Seiber as she floats through the debris. Use your grappling hook to quickly find cover when a transport approaches.

OBJECTIVE: Eliminate the SDF patrol.

Seiber pulls out two enemies ahead. Headshot one, and she'll kill the other.

Two Seibers approach from the left. Stay behind a wire-adorned wall for ships pass. There are two scouts just ahead. Use your sniper to pick one off. Seiber will take out the other.

Hang back behind Seiber and follow her direction as she navigates through the debris field. Stay behind cover when the scouts near. As they turn you near to Seiber, you will meet one of the first of the Cerberus.

Campaign Walkthrough
Target of Opportunity: Operation D-Con



Location: Shoot Down Video

Target: Fadel & Gerhi Trading

Mission Summary: Destroy a heavy quantity of Iran's unguided rockets. This is an opportunity to take out the chemical warheads before they can be used against you.

Alternate Title: Bomb Down

TEAM

- 1 Tier One Operator
- Sniper
- Night and Assault Support



- SAS Soldier
- Sniper
- Night and Assault Support

GRIFF'S RECOMMENDED LOADOUT

SECONDARY



- Primary Model



- Secondary Model

ACTION:



- Pancake Grenade



- Flashbang Device

OPTIONAL:



- EMP Grenade



- Frag Grenade

ADDITIONAL ADVICE

Stick with SCAR-H and suppressed Five-Seven. They will be fighting a lot of soldiers at this time, so an assault rifle and pistol will be your best bet. Also, be sure to grab the Javelin from the crate at the beginning of the mission.

OBJECTIVE: Destroy IGF Jackals.

OPERATION D-CON

Complete Operation D-Con at any difficulty to earn the Achievement/Trophy.

The Hilltop has its disabled, but it's well defended by men fleeing from the Iran Army.

The Jackal is a difficult foe. This is the only flying enemy of the level, so feel free to use your missiles throughout the fight. Conserve ammo for the Jackals.

If you are playing on Hard difficulty, you do not need to advance directly into the fray. Let Griffin and Kamdessian fire, as they have much better accuracy.



Continue to progress into the farther squadmate, Kamdessian targeting the first of two men who may escape. Don't forget to aim slightly above the target to account for the downhill shot and keep the crosshairs on the Hunter's face until the enemy is down. Griffin will take out the second man. Continue to progress down the hill and into the next area.



Continue to progress into the farther squadmate, Kamdessian targeting the first of two men who may escape. Don't forget to aim slightly above the target to account for the downhill shot and keep the crosshairs on the Hunter's face until the enemy is down. Griffin will take out the second man. Continue to progress down the hill and into the next area.

MOST WANTED



Name: Ali Samish Sachargan

Vessel: SDV Hellion

Bio: Ali Samish Sachargan. When the Hellion was shot down in CIRCA last-ditch effort. Serves the rank of Commander and is among the most dangerous Iranian operatives. Leader of the Sirrus regime for its espionage ties and suspicion from reporting successors.

Location: Fighting level of the IGF Jackal Area.

MOST WANTED



Name: Lt Robin Raymond

Vessel: SDV Hellion

Bio: Lt. Lieutenant, Lieutenant. Augmented top-performing Sinclair, with significantly lower-caliber rounds to challenge himself against SAYO pilots.

Location: Fighting level of the IGF Jackal Area.

When you're destroyed all clear, the Hellion starts making a run for it.

OBJECTIVE: Intercept IGF Hellas



Get behind the Hellas and use your rifle/launcher to keep up. Now back and push the chase to avoid taking the hook like Hellas and Griffin pass.

OBJECTIVE: Approach the hangar.



Hellas will fire at some point on the Hellas on the road with tube. Use your rifle/launcher to approach on the path. If your squadmates have been left behind, they will help to engaging them. This is the last level to get the most out of your rifle/launcher.

When you get close to the hangar, you automatically enter. Use your guns to run through the soldiers and the CO waiting for you.

OBJECTIVE: Access the support.

You are now back on the ground with Griffin and Kamdessian. Charge down the corridor and take out the right path. When the doors open, take down the soldiers outside on the second floor. Keep the assault rifle ready. When you enter, take down the soldiers on the second floor.



Take control through the right. Second soldiers come in to reinforce that position. When you've killed them, search their bodies for ammo. Continue to the next area. Kamdessian will take out the soldiers on the second floor.

ARMORY



There are a lot more men for the hallways in the Hellas. When you get the doorway, search the doors that will. Remember, you can't use your weapons in the hallways, so keep your weapons ready for the next area.

Griffin will search the left of the corridor and search the car. The car is full of explosives. Throw some control to formation into the room, a soldiers may become out. Use the window room.



Kamdessian will search the right of the corridor and search the car. The car is full of explosives. Throw some control to formation into the room, a soldiers may become out. Use the window room.



Kill the guards and search the bodies for ammo. When the guards return, you must wait about a minute before you can kill a guard.



Kill the guards and search the bodies for ammo. When the guards return, you must wait about a minute before you can kill a guard.

OBJECTIVE: Acquire the weapon sample.

When you are ready to leave, push the Predator Hellas by pressing the door, onboard two Soldiers Mark Immediately. Take over behind the door and search the bodies for ammo.

Continue to the next area. Kill the guards. Use a pair of doors and find bag to begin. All the guards. This gets you close to the Hellas and the Predator. Kill the guards.

The biggest threats here are the rocket launcher soldiers and snipers. These guys tend to hang back in the corner of the room, so be sure to eliminate them first.

Keep the rocket soldiers targeting the door after the Predator flees.

ARMORY



Kill the guards and search the bodies for ammo. When the guards return, you must wait about a minute before you can kill a guard.

CALL OF DUTY
MODERN WARFARE

Target of Opportunity/ Operation Deep Execute



Vehicles: Pave Hawks

Team: Delta Force Squad

Mission Summary: Take out the SSF high ranking officers.

Mission Description: We have a top secret SSF mission that is gathering its devices like war. We are an opportunity for a Delta Force squad to take out the SSF.

Unlockable Item: Iron Player

TEAM



- 2 Close Quarter
- 2 Assault
- 2 Close Support

SWIFT'S RECOMMENDED LOADOUT

PRIMARY



- Primary Sight



- Secondary Pistol

SECONDARY



- Second

CALL OF DUTY BLACK OPS COLD WAR

Operation Burn Water

Location: Saxon, Troy

Type: Mission and Heating defense

Mission Objectives: Rescue Chief Hadrik Volkov

Operation Burn Water is the fifth mission in Call of Duty: Black Ops Cold War. It's a stealth-like affair, with the player tasked with rescuing Chief Hadrik Volkov in Saxon, Troy before it's overrun by Soviet forces.

Continue from: Burn Out

Weapons

Primary
- Assault Rifle
- Submachine Gun
- Shotgun
- Sniper Rifle
- Light Machine Gun
- Marksman Rifle

Secondary
- Pistol
- Launcher

Lethal
- Frag Grenade
- Semtex
- Throwing Knife
- Combat Axe

Tactical
- Stun Grenade
- Flash Grenade
- Concussion Grenade
- Smoke Grenade
- Decoy Grenade
- Trip Mine
- Claymore
- Proximity Alarm
- C4

Field Upgrade
- Tactical Insertion
- Combat Rig
- Ballistic Vest
- Scavenger
- Dead Silence
- Blind Eye
- Hardline
- Assault Pack
- Overkill
- Cold-Blooded
- Ghost
- Tracker
- Spotter
- Sleight of Hand
- Engineer
- Gung-Ho
- Flak Jacket
- Scout
- Sitrep
- Extreme Conditioning Program
- Battle Hardened
- Quick Fix
- Alternators
- Tempered
- Fast Hands
- Commando
- Steady Aim
- Dexterity
- Focus
- Restock
- Cold Blooded
- Double Time
- Sleight of Hand
- Quick Draw
- Ransack
- Tracker
- Spotter
- Assassin
- Gung-Ho
- Scavenger
- Hardline
- Blind Eye
- Dead Silence
- Ghost
- Flak Jacket
- Overkill
- Tactical Mask
- Laser Sight
- Extended Mags
- Fast Mags
- Suppressor
- Fore Grip
- Stock
- Rapid Fire



Campaign Walkthrough

Jackal Assault: Operation Safe Harbor

Location: Earth Cluster

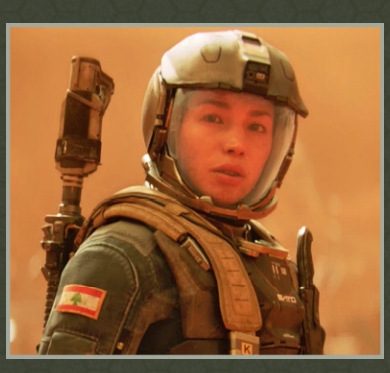
Target: SetDef Destroyer Squadron

Mission Summary: Chemical weapon search and destroy.

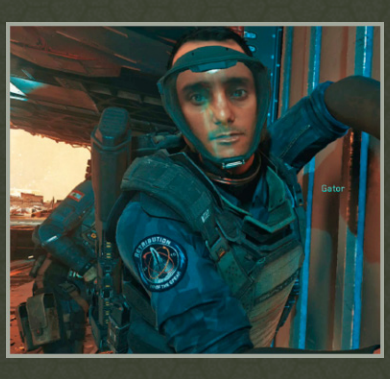
Mission Description: The SetDef has a chemical weapon dangerously close to Earth. Eliminate the destroyer before it can use its heinous weapons.

Jackal Upgrade: 20mm Dragonfly

TEAM:



- LT Nora Salter
- SCAR
- Ground Support



- LT Victor "Gator" Diallo
- Navy
- Retribution Fire Support

Target Objectives:

- Destroy the two SDF destroyers
- Shoot down Skelters
- Shoot down SDF Ace Karl Drown

Mission Strategy

OPERATION SAFE HARBOR

Complete Operation Safe Harbor on any difficulty to earn this Achievement/Trophy.

This is a chaotic strike filled with debris, enemy fighters, and warships flying in all directions. If you are playing on a harder difficulty, the top threat is the Skelters, which can quickly cut you in two if they gang up on you.

Throughout this fight stay in the nearby debris field to avoid catching fire (notably heat-seeking missiles) from the destroyer warships. The SDF Ace Karl Drown arrives after you have weeded out a few of the generic Skelters.

You have plenty of missiles and access to restocks in this battle, so freely use your missiles to take down locked Skelters and destroyer targets.

Once the Skelter defenders are down, the destroyers are easy pickings. Switch to your 50mm weapon and stay at range, pounding the gun decks with fire. Once you've unleashed enough damage, the ship will blow.



MOST WANTED



Name: LT Karl Drown

Vessel: SDS Crivitz

Bio: Drown was part of the infamous "Dione Massacre," the SDF campaign to take the moon Dione from the UNSA. Drown graduated officer training school before he was 17.

Location: Ace combatant in the Earth System battle Operation D-Con.

MOST WANTED

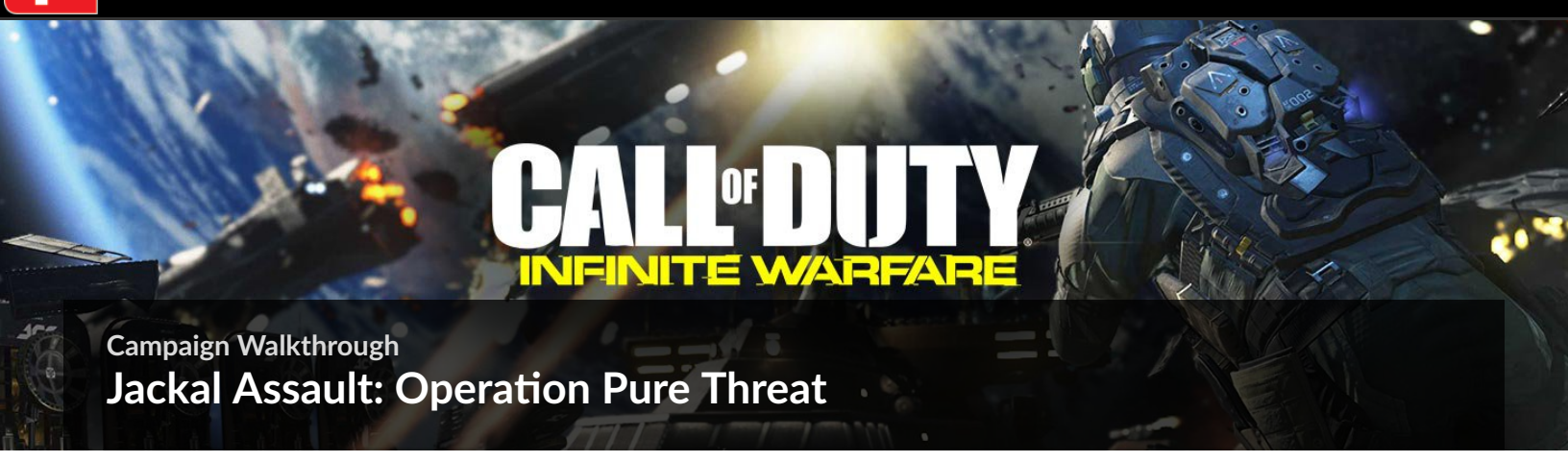


Name: LT Atilla Zaryini

Vessel: SDS Iani Chaos

Bio: Iron Cross recipient. Using his Skelter squadron as bait, he directed his destroyers into the flank of the UNSA fleet, where he initiated manual core meltdowns to destroy SATO vessels, along with his own.

Location: Flying aboard one of the defenders in the Operation: Safe Harbor mission.



Campaign Walkthrough

Jackal Assault: Operation Pure Threat

Location: Jupiter Cluster

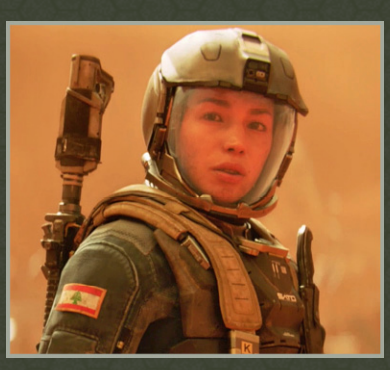
Target: SetDef Destroyer Solis

Mission Summary: Locate and neutralize enemy destroyer.

Mission Description: There's a lone destroyer blocking access to Europa's water. Strike at the destroyer and disable it.

Jackal Upgrade: D-8 Cleaver Heavy Cannon

TEAM:



- LT Nora Salter
- SCAR
- Ground Support



- LT Victor "Gator" Diallo
- Navy
- Retribution Fire Support

Target Objectives:

- Target Objective: Find the SDF destroyer
- Target Objective: Eliminate SDF A-Jak Cutters
- Target Objective: Eliminate SDF Skelters
- Target Objective: Eliminate SDF destroyers
- Target Objective: Shoot down SDF Ace Hari Khalsa
- Target Objective: Return to the Retribution

Mission Strategy

◈ OPERATION PURE THREAT

Complete Operation Pure Threat on any difficulty to earn this Achievement/Trophy.

The mission setup is a simple one. Find a lone destroyer and take it out. Unfortunately, the entire thing is a SDF ambush.

When you arrive, search the asteroid field for the destroyer. After a few minutes, if you don't find it, Salter does. Move to her position by following her indicator on the HUD. Shortly after you ID the destroyer as disabled, a huge SDF fleet arrives to ambush.

Your first move after the ambush should be to leave the battlefield. This is an extremely difficult fight on Veteran, so you can't engage the enemies on their own terms.

When you reach the edge of the battlefield, turn back towards the center. Your first target should be the Skelters. The Skelters will probably follow you out of the battlefield and will be easy to pick off as they approach from the edge of the field.

When the Skelters are down, turn your attention to the Ace. He will be marked with a yellow hash mark. Follow, engage, and shoot him down.

With all of the immediate threats down, you can safely return to the battlefield to start engaging the large ships. Switch to your large guns and focus on the Cutters first.



Missing their fighter support, both the A-Jaks and the destroyer are easy pickings for your long-range gun. Stay out of range and destroy the ships from safety. If you take damage, retreat from the cruiser's weapons range.

MOST WANTED

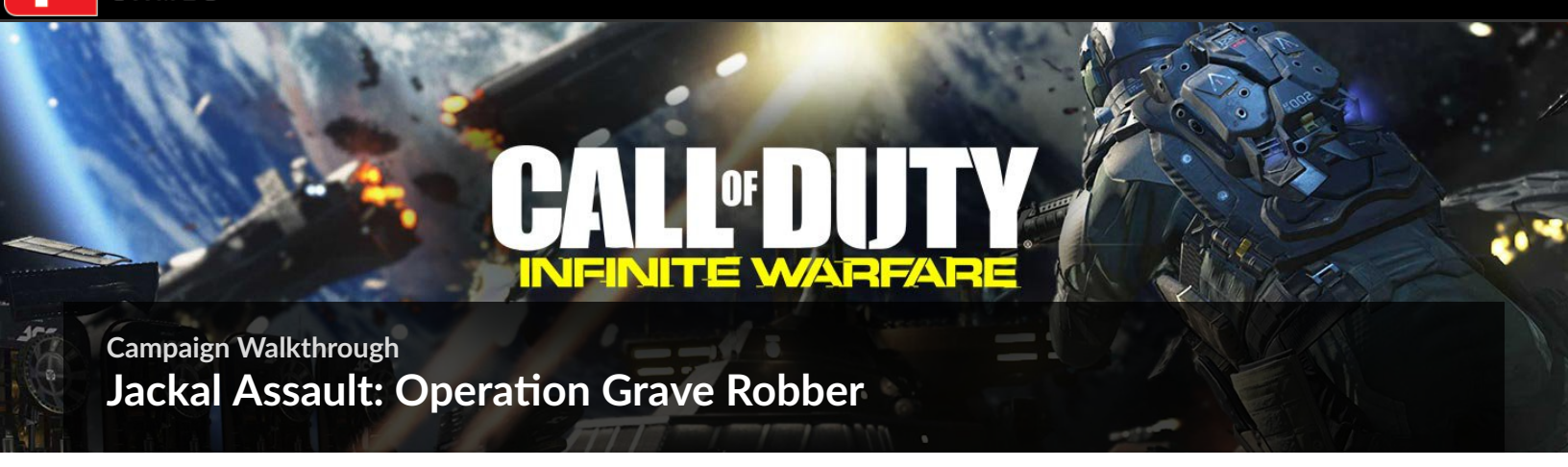


Name: CPT Hari Khalsa

Vessel: SDS Crivitz

Bio: A Secession Wars POW, Khalsa was released by the UNSA as part of the Charon Accords.

Location: Ace combatant in the Jupiter System Operation Pure Threat.



Campaign Walkthrough

Jackal Assault: Operation Grave Robber

Location: Pluto Cluster

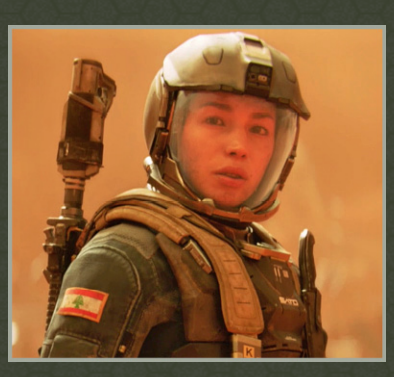
Target: SetDef Scrapyard

Mission Summary: Attack enemy scrapyard.

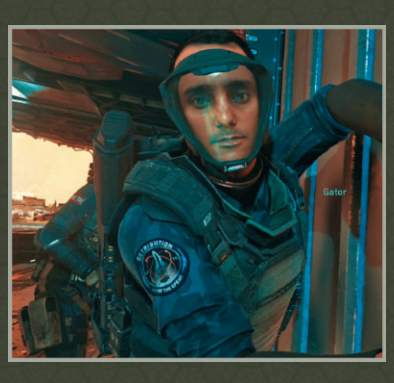
Mission Description: The Pluto Cluster has the mother of all scrapyards nearby. The SDF has been looting the scrapyard, but we need every bit of scrap we can get. Time to hit the SDF forces there.

Jackal Upgrade: GAMP .385 Anvil Cannon

TEAM:



- LT Nora Salter
- SCAR
- Ground Support



- LT Victor "Gator" Diallo
- Navy
- Retribution Fire Support

Target Objectives:

- Target Objective: Eliminate the destroyer
- Target Objective: Shoot down Skelters
- Target Objective: Eliminate the SDF A-Jak Cutters
- Target Objective: Shoot down SDF Ace Ivan Perez

Mission Strategy

OPERATION GRAVE ROBBER

Complete Operation Grave Robber on any difficulty to earn this Achievement/Trophy.

The heart of this battle is in the middle of a debris field. It's not a good idea to go diving into the debris. There are several Skelter squads, and the debris makes engaging them very dangerous. Instead, hang back near the Retribution. Wait for some of the Skelters to break off and engage you.

When you've cleared the aggressive Skelters, cautiously move toward the debris field. Use missiles to quickly lock and destroy the Skelters. Avoid using locks when chasing a Skelter for extended periods of time, as the lock may steer you into some of the wreckage.

The A-Jaks and destroyer are placed far apart in the debris field. This makes it easy to engage them one at a time. Move through each, carefully staying at range for your cannons and avoiding taking too much damage from the cruisers.

When you've wiped out all the big ships a lone Ace arrives on the battlefield. Time for a one-on-one dogfight. Just get behind the Ace, and don't let up. He leads you on a chase through the battlefield. If he starts weaving through the debris, let go of the lock and follow him manually.



MOST WANTED



Name: LT Sang Yup Kim

Vessel: SDS Argas

Bio: One of the 24 scions of COL Young Kim, Sang chose not to follow his patriarch's footsteps as a pilot. He earned himself the nickname "Tonitrui" (Thunder), due to the destruction that lay in his wake over three tours through the Uranus Cluster.

Location: Onboard one of the destroyers in Operation Grave Robber.

MOST WANTED



Name: WCDR Ivan Perez

Vessel: SDS Argas

Bio: Next in line to be assigned his own commission. A deep indoctrination has driven him to prove himself worthy of a ship's helm. His exemplary service began at age 15.

Location: SDF Ace that appears at the end of Operation Grave Robber.



Campaign Walkthrough

Jackal Assault: Operation Sudden DEath

Location: Saturn Cluster

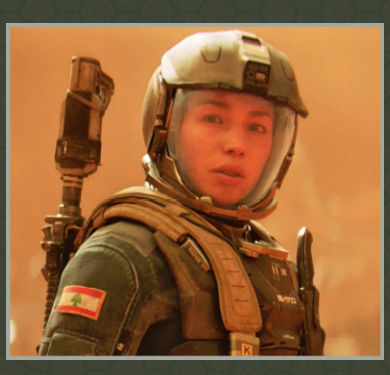
Target: A-Jak squadron over Titan

Mission Summary: Ambush SetDef gunships.

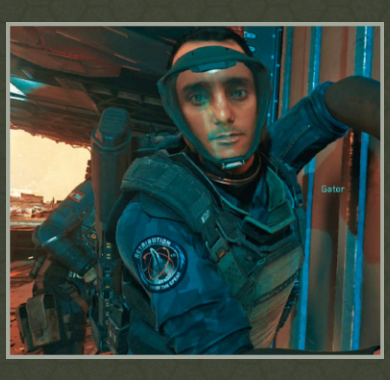
Mission Description: The Saturn Cluster is a major A-Jak refueling station. After the battle at Olympus Mons, the enemies' guard is down. It's time we strike back.

Unlockable Perk: Focus

TEAM:



- LT Nora Salter
- SCAR
- Ground Support



- LT Victor "Gator" Diallo
- Navy
- Retribution Fire Support

Target Objectives:

- Target Objective: Eliminate the five SDF A-Jak Cutters
- Target Objective: Eliminate the SDF Skelters
- Target Objective: Eliminate the SDF Ace Damien Nichols
- Target Objective: Eliminate the SDF Ace Sergio Gil

Mission Strategy

◈ OPERATION SUDDEN DEATH

Complete Operation Sudden Death on any difficulty to earn this Achievement/Trophy.

The strike begins at the refueling station for the A-Jak Cutters. At first, all seems calm. There are five A-Jak Cutters that need to be destroyed: Alpha, Bravo, Charlie, Delta, and Echo. Target any A-Jak while keeping maximum distance. Use your Heavy Cannons and the lock to be sure to pummel the engines. When the first ship is destroyed, several Skelter squads appear, ready for battle.

Surviving this mission is about properly prioritizing incoming targets. Skelters are the immediate threat here, so avoid the A-Jak floating around the area and focus on downing Skelters.

Find the incoming Skelters on your radar and try to down a couple as they fly in to "rescue" their fleet. Now, stay out of range of the A-Jak Cutters and engage the Skelters one by one. If one of the pilots gets a lock on you, use the architecture of the refueling station to evade their pursuit. Make quick turns and use your Afterburners to lose the tail.

When the Skelters are defeated, proceed back to the other four A-Jak Cutters. Now, start taking out the A-Jak Cutters one by one. Your squad helps with the attack, automatically blowing one of the Cutters without your help.

Once you have cleared four out of five A-Jak Cutters, two SDF Aces appear. Destroy the A-Jak first. You have several seconds before the Aces arrive—more than enough time to pummel the last survivor with your cannons.

With the last A-Jak in ruins, turn your attention to the Skelters. Separate the Aces from each other. Don't let them gang up on you! When following the Aces, there is no need to lock onto their positions. Just do your best to track and hit them with gunfire. Missiles are useless against them.



When you defeat both Ace pilots, return to the Retribution for docking back into the net.

MOST WANTED



Name: LT Col Damien Nichols

Vessel: SDS AFB Titan Bravo

Bio: Part of the forces that took over Titan. The majority of his confirmed kills were civilians, as he focused on soft target habitations during strafing runs.

Location: SDF Ace that appears at the end of Operation Sudden Death.

MOST WANTED



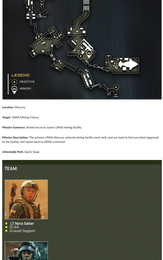
Name: LT Sergio Gil

Vessel: SDF AFB Titan Bravo

Bio: An SDF Ace pilot squadron commander, intel identifies Gil as the most skilled aerospace fighter in the Skelter air-wing.

Location: SDF Ace that appears at the end of Operation Sudden Death.

Campaign Walkthrough
Operation Dark Quarry



Location: Mercury

Target: UNSA Mining Colony

Mission Summary: Arrest escort to assess UNSA mining facility.

Mission Description: The primary UNSA Mercury asteroid mining facility went dark, and we need to find out what happened to the facility and report back to UNSA command.

Unlockable Perk: Sprint Swap

TEAM


- **CT Nyra Salter**
- Primary: Type 25
- Ordnance: Support

- **Sgt Josef Brooks**
- Primary: Type 25
- Ordnance: Support


- **PFC Brooks**
- Primary: Type 25
- Ordnance: Support


- **PFC Todd Hopkins**
- Primary: Type 25
- Ordnance: Support

After the Retribution arrives at Mercury you find the asteroid that houses the mining facility is take off course. You need to get down there and stop it before it gets too close to the sun.

GRIFF'S RECOMMENDED LOADOUT:

HEAVYCRAFT


- **Primary:** Type 25


- **Secondary:** Enaf

TACTICAL


- ATAD


- Tracking Device

LETHAL


- EMP Grenade

ADDITIONAL ADVICE

You will only be fighting robotic enemies on this level (no EMP bolster bonus), so you want to pick energy type weapons that will do extra damage to robotic enemies. Plasma weapons, Railguns, and Shotgun mods, as it's a lot more likely to have a longer range weapon like the Fire Ant, instead of the Type 25.

OPERATION DARK QUARRY

Complete Operation Dark Quarry on any difficulty to earn this Achievement/ Trophy.

You're back with Staff Sergeant Omar on this mission, and he's waiting for you inside the transport in the hangar.

Get your Boosters flag on with the Activate button and head out of the ship.

OBJECTIVE: Locate the source of the transponder signal.

The asteroid is in a dangerous orbit, too close to the sun. Throughout the level, you have to be cautious not to let sunlight crystals enter the asteroid's facing the sun. If you get too much exposure, it's over.Avoid.



Follow your squad up, but be ready to sprint. As soon as the four-feet slides up, sprint out the door and across the closest running walkway.

When you make it to the other side, you will be in the safety of the interior shade of the building. At the other end of the structure, Sailor finds the source of the distress beacon.

OBJECTIVE: Look for survivors.

Move to your next point as the group and scroll to the floor. You left on the jump on matter how you take it. Recover by continuing your sprint across to the open door.

Push the door open. There is a lot more open space, and Kidney gear squad down the corridor.

The corridor leads into living quarters. It's time to do some exploring!

ARMORY



You can find this armory room where the standing workbench has toppled onto the confines. (This is where Omar is located.) During the first-time clerk, with your back to the room that Brooks is standing in, look to the right and enter. Walk down that corridor, and then enter to see your left.

The armory is deserted and, but Kashima has a nice surprise for you.

There are six enemies in this area, so it's definitely worth taking a moment to have a talk with Kashima to the armory before moving on.

You may find the need to the story at the front near a lowered elevator line and some more dead civilians. (See Objective 8 on the map.)



Before hopping Tah upon the hatch, ready your short-range weapon. As soon as you're through the door, look at Anti-Gravity Grenade Launcher on the steel plating at a moment. Shoot each charge once another in full force. Use your weapon to stop up any enemies.

HOT WIRED DRONES

The drones in the section of the level are different from the ones you have encountered in previous levels. These drones are heavily armored, and they have EMP immunity. Stop charge you and your ... attacks. If you don't EMP, your damage. You can start a well-behind shock. If this happens, shoot them before they can recover. Once you've EMP'd them, they are about to explode, so they will explode near the case.

On your second proximity down the hallway, more drones attack. Bring back and push them off from afar. You will want to use your EMP or weapons for later battles.

OBJECTIVE: Reach the command center.

The door behind the lock leads back outside. Watch out for a few drones guarding the entrance. When they are down, wait for your squad to roll you in! Use the cover for the exposed area, and watch across the other side.



You have need to hack your way into the control room. Before following the remote hack, explore the area. There are a lot of goodies here to make your entrance during the Remote Hack easier. Nearby have contents And Grav Consoles. There are also a few ammo and EMP grenades in the area.

The hack takes time, though, so don't rush! You'll find it's sitting atop a crate on the back wall. You can't shift the weapon, so use it only when you are overwhelmed.

Utilize the Proximity Hack on the door, and get ready for a big fight. Immediately deploy two drones to help in your defense. Stick to your primary weapon until they get close. Then switch to your short-range weapon, or if desperate, the EP Balls.

You can also use your Multi Drone at critical points to hold off large groups of enemies for extended periods of time.



The enemies come in waves, depending on the sum's position. When the last is up, the activate power up and points to high waves. Stream allows from both sides of the area, so stay in the doorway as you rotate the room.

Keep an eye on your Remote Hack bar, because as soon it's finished you need to Activate the door to escape the area.

OBJECTIVE: Reach the colonists in the mines.

Brooks and Kashima have had enough of inhalers. As soon as you have the door hacked open, they charge down a corridor before slowly behind them.

The path leads to a control room and the first sign of survivors. Follow Omar out the room exit and Activate to open the door.

This is another panel door, but there are robots on the other side. Toss a grenade inside, and then kick the door to dismantle the robots.

The door leads to a huge room filled with hidden robots. Look for the crate of Hacking Charges to the left of the room's entrance. Throw with the shell to deal survival bots.

When the initial group spawns, wait for a crate to appear on the catwalk above. Hack the corpse, then jump down and self-destruct a couple of robots.





If you hang back, the robots keep spawning. Instead charge up the stairs on your left. Have a Hacking Charge ready for whatever is waiting for you at the top. Hack the corpse, and then jump down and self-destruct a couple of robots to get out to cleared out several of them. The robots will spawn as long as you have hacked one of their number.



At the top of the stairs, hack the robot that charges across the gap. Use him to kill any surviving drones. When clear, leave jump over the catwalk gap and into the room on the other side. The loads through to another number of the mine and another locked control. Keep an eye on Omar for the next mini-cinematic.

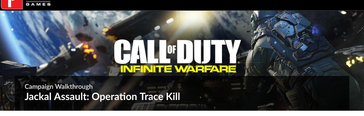
Help Brooks with the door, and you'll find the civilians you've been trying to rescue.

OBJECTIVE: Evacuate the civilians.



It doesn't take long to formulate a plan. Unfortunately, an entire squad of drones stands between you and your escape. Basic Hacking Charges won't do the trick, so you'll have to get creative. Look for the crate of Hacking Charges on the catwalk above the civilians you have left to it and three hacks. Anti-Grav, EMP, and Hacking Charges all work great against these enemies.

Keep an eye on the back of the room for one more transport to arrive. As soon as it does, sprint for the back door to complete the level.



Campaign Walkthrough

Jackal Assault: Operation Trace Kill

Location: Mercury Cluster

Target: Sun proximal resource sector

Mission Summary: Hit the SDF Skelter squad defending the resource sector

Mission Description: A large group of SDF Skelters and Aces are patrolling the area near the Mercury mining facility. Engage and destroy.

Unlockable Perk: Electro-Knife

TEAM:



- LT Nora Salter
- SCAR
- Ground Support



- PD1 E3N (Ethan)
- Nanj
- Overwatch

Target Objectives:

- Target Objective: Eliminate the five SDF Aces
- Target Objective: Eliminate the SDF Skelters

Mission Strategy

OPERATION TRACE KILL

Complete Operation Trace Kill on any difficulty to earn this Achievement/Trophy.

This mission is the ultimate dogfight and will test all of your Jackal piloting skills. The field is filled with enemies and asteroids, and taking them all out is going to require some major skills, even on the easier difficulties.

To make matters even worse, you only have six minutes to eliminate all enemies before you are too close to the sun.

The key to survival here is to limit the number of Skelters you engage with all at once. To do this, stick to one side of the battlefield and try to avoid grabbing attention from more than one or two Skelters at a time.



The enemies tend to fly in circles and avoid grouping up too much. Wait in one spot for a Skelter to move into range, and then engage. If the enemy is not an Ace, use your missiles. If it is an Ace, try to get some shots off with your guns before they navigate out of range.

Once you've thinned the field by about half, start chasing individual Skelters down. Keep an eye on your time limit. Shooting down each Ace takes a lot of time. Only lock on an Ace if you are directly behind it. If you lock from the side, the Ace could steer you into an asteroid. You can get some lost time back by using missiles on the regular Skelters instead of machine guns.

If you manage to shoot everyone down in the time limit, hit the Reload button to bug out before the sun melts your ship.

MOST WANTED



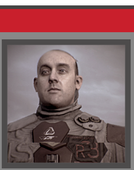
Name: CPT Yenal Khan

Vessel: SDS Centauri

Bio: The youngest captain of the SDF fleet. During the Secession Wars, Khan was amongst the SDF's many child soldiers. Recognized for leading his squad as they took and held two separate Helium-3 harvesting facilities on Ariel.

Location: SDF Ace patrolling the battlefield of Operation Trace Kill.

MOST WANTED



Name: LTJG David Schorn

Vessel: SDS Centauri

Bio: A devout believer in the SDF cause, LTJG Schorn executed his own wife and children as traitors.

Location: SDF Ace patrolling the battlefield of Operation Trace Kill.

MOST WANTED



Name: LTSG Taylor Kurosaki

Vessel: SDS Centauri

Bio: A bomber pilot during the Secession Wars. As the SDF phased out their bomber fleet, he became a Skelter pilot. He employs signature flight maneuvers honed from years spent in bomber cockpits.

Location: SDF Ace patrolling the battlefield of Operation Trace Kill.

MOST WANTED



Name: LT Tom Szakolczay

Vessel: SDS Centauri

Bio: The former navigator of the SetDef Destroyer Ascraeus. Transferred to the SetDef Destroyer Iani, Szakolczay leads their Skelter wing.

Location: SDF Ace patrolling the battlefield of Operation Trace Kill.

MOST WANTED



Name: LTSG Suresh Malakar

Vessel: SDS Centauri

Bio: Malakar was part of the infamous "Dione Massacre," the SDF campaign to take the moon Dione from the UNSA. Malakar graduated officer training school before he was 17.

Location: SDF Ace patrolling the battlefield of Operation Trace Kill.

CALL OF DUTY: BLACK OPS 6

Operation Black Flag

Loadout

Guardian 12

Rapid Fire Stock

Mixed Clip

Fast Hands (Reduces time to switch to and reload weapons)

Ghost Recon (Reduces the chance enemy UAVs, Counter-UAVs, and other spotting abilities can reveal you)

Ammo Type: Default

Tools

Tactical
Stun Grenade

Lethal
Frag Grenade

Field Upgrade
Tactical Insertion

Perks

Perk 1
Ghost

Perk 2
Tracker

Perk 3
Overkill

Wildcard

Wildcard
Gunfighter

BEN'S RECOMMENDED LOADOUT

Primary
Kastov 762

Optic
Reflex Sight

Barrel
Fennec 16.5" Heavy

Rear Grip
Ranger Foregrip

Ammunition
Fast Mag

Secondary
Renetti

Optic
Reflex Sight

Barrel
Renetti 9.5" Extended

Ammunition
Fast Mag

LOOT DOWN FOR GOD MODDERS

Loot Down for God Modders is a Field Upgrade that makes you invincible for a short time after you pick up a weapon dropped by a defeated enemy.

Tactical
Stun Grenade

Lethal
Frag Grenade

Field Upgrade
Loot Down for God Modders

OPERATION BLACK FLAG

Complete the following objectives in Operation Black Flag.

ADDITIONAL ADVICE

Use the Kastov 762 with the Fennec 16.5" Heavy Barrel, Ranger Foregrip, Fast Mag, and Reflex Sight. Use the Renetti with the Renetti 9.5" Extended Barrel, Fast Mag, and Reflex Sight.

Use the Stun Grenade, Frag Grenade, Tactical Insertion, Ghost, Tracker, Overkill, Gunfighter, Fast Hands, and Ghost Recon.

Use the Guardian 12 with the Rapid Fire Stock and Mixed Clip.

Use Loot Down for God Modders to make yourself invincible for a short time after picking up a weapon dropped by a defeated enemy.

Use the Ammo Type: Default.

RUNNING GUNS

Complete the following objectives in Running Guns.

ADDITIONAL ADVICE

Use the Kastov 762 with the Fennec 16.5" Heavy Barrel, Ranger Foregrip, Fast Mag, and Reflex Sight. Use the Renetti with the Renetti 9.5" Extended Barrel, Fast Mag, and Reflex Sight.

Use the Stun Grenade, Frag Grenade, Tactical Insertion, Ghost, Tracker, Overkill, Gunfighter, Fast Hands, and Ghost Recon.

Use the Guardian 12 with the Rapid Fire Stock and Mixed Clip.

Use Loot Down for God Modders to make yourself invincible for a short time after picking up a weapon dropped by a defeated enemy.

Use the Ammo Type: Default.

OPERATION BLACK FLAG

OBJECTIVE: Find Intel in Lobby in the GO Tank

Start the assigned Lobby and approach the Tank in the middle of the map.

Enter the Tank and search the Commander's Seat for the Intel.

OBJECTIVE: Find Intel in Lobby in the GO Tank

Start the assigned Lobby and approach the Tank in the middle of the map.

Enter the Tank and search the Commander's Seat for the Intel.

OBJECTIVE: Stop Intel from Leaking to the GO Team



Call of Duty: Black Ops 4 Wiki

Welcome to the Call of Duty: Black Ops 4 Wiki, a community-driven resource that can be edited by anyone. Please read the Manual of Style before making your first edit.

Featured Articles



Operation Absolute Zero

Operation Absolute Zero is the first Operation in Call of Duty: Black Ops 4. It is the first Operation to be released after launch, and the first Operation to be released for free. It was released on December 4, 2018 for all players.



Specialist Guide: Ruin

Ruin is a Specialist in Call of Duty: Black Ops 4. He is the first Specialist to be released after launch, and the first Specialist to be released for free. He was released on December 4, 2018 for all players.



Specialist Guide: Crash

Crash is a Specialist in Call of Duty: Black Ops 4. He is the second Specialist to be released after launch, and the second Specialist to be released for free. He was released on December 18, 2018 for all players.



Specialist Guide: Battery

Battery is a Specialist in Call of Duty: Black Ops 4. She is the third Specialist to be released after launch, and the third Specialist to be released for free. She was released on January 8, 2019 for all players.



Specialist Guide: Nomad

Nomad is a Specialist in Call of Duty: Black Ops 4. He is the fourth Specialist to be released after launch, and the fourth Specialist to be released for free. He was released on January 22, 2019 for all players.



Specialist Guide: Recon

Recon is a Specialist in Call of Duty: Black Ops 4. He is the fifth Specialist to be released after launch, and the fifth Specialist to be released for free. He was released on February 5, 2019 for all players.



Specialist Guide: Seraph

Seraph is a Specialist in Call of Duty: Black Ops 4. She is the sixth Specialist to be released after launch, and the sixth Specialist to be released for free. She was released on February 19, 2019 for all players.



Specialist Guide: Outrider

Outrider is a Specialist in Call of Duty: Black Ops 4. He is the seventh Specialist to be released after launch, and the seventh Specialist to be released for free. He was released on March 5, 2019 for all players.



Specialist Guide: Torque

Torque is a Specialist in Call of Duty: Black Ops 4. He is the eighth Specialist to be released after launch, and the eighth Specialist to be released for free. He was released on March 19, 2019 for all players.



Specialist Guide: Zero

Zero is a Specialist in Call of Duty: Black Ops 4. He is the ninth Specialist to be released after launch, and the ninth Specialist to be released for free. He was released on April 2, 2019 for all players.



Specialist Guide: Firebreak

Firebreak is a Specialist in Call of Duty: Black Ops 4. He is the tenth Specialist to be released after launch, and the tenth Specialist to be released for free. He was released on April 16, 2019 for all players.



Specialist Guide: Prophet

Prophet is a Specialist in Call of Duty: Black Ops 4. He is the eleventh Specialist to be released after launch, and the eleventh Specialist to be released for free. He was released on May 7, 2019 for all players.



Specialist Guide: Spectre

Spectre is a Specialist in Call of Duty: Black Ops 4. He is the twelfth Specialist to be released after launch, and the twelfth Specialist to be released for free. He was released on May 21, 2019 for all players.



Specialist Guide: Reaper

Reaper is a Specialist in Call of Duty: Black Ops 4. He is the thirteenth Specialist to be released after launch, and the thirteenth Specialist to be released for free. He was released on June 4, 2019 for all players.



Specialist Guide: Phantom

Phantom is a Specialist in Call of Duty: Black Ops 4. He is the fourteenth Specialist to be released after launch, and the fourteenth Specialist to be released for free. He was released on June 18, 2019 for all players.



Specialist Guide: Ajax

Ajax is a Specialist in Call of Duty: Black Ops 4. He is the fifteenth Specialist to be released after launch, and the fifteenth Specialist to be released for free. He was released on July 2, 2019 for all players.



Specialist Guide: Adrian

Adrian is a Specialist in Call of Duty: Black Ops 4. He is the sixteenth Specialist to be released after launch, and the sixteenth Specialist to be released for free. He was released on July 16, 2019 for all players.



Specialist Guide: Blackout

Blackout is a Specialist in Call of Duty: Black Ops 4. He is the seventeenth Specialist to be released after launch, and the seventeenth Specialist to be released for free. He was released on July 30, 2019 for all players.



Specialist Guide: Nullify

Nullify is a Specialist in Call of Duty: Black Ops 4. He is the eighteenth Specialist to be released after launch, and the eighteenth Specialist to be released for free. He was released on August 13, 2019 for all players.



Specialist Guide: Echo

Echo is a Specialist in Call of Duty: Black Ops 4. She is the nineteenth Specialist to be released after launch, and the nineteenth Specialist to be released for free. She was released on August 27, 2019 for all players.



Specialist Guide: Sparrow

Sparrow is a Specialist in Call of Duty: Black Ops 4. He is the twentieth Specialist to be released after launch, and the twentieth Specialist to be released for free. He was released on September 10, 2019 for all players.



Specialist Guide: Guardian

Guardian is a Specialist in Call of Duty: Black Ops 4. He is the twenty-first Specialist to be released after launch, and the twenty-first Specialist to be released for free. He was released on September 24, 2019 for all players.



Specialist Guide: Vanguard

Vanguard is a Specialist in Call of Duty: Black Ops 4. He is the twenty-second Specialist to be released after launch, and the twenty-second Specialist to be released for free. He was released on October 8, 2019 for all players.



Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the twenty-third Specialist to be released after launch, and the twenty-third Specialist to be released for free. He was released on October 22, 2019 for all players.



Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the twenty-fourth Specialist to be released after launch, and the twenty-fourth Specialist to be released for free. He was released on November 5, 2019 for all players.



Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the twenty-fifth Specialist to be released after launch, and the twenty-fifth Specialist to be released for free. He was released on November 19, 2019 for all players.



Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the twenty-sixth Specialist to be released after launch, and the twenty-sixth Specialist to be released for free. He was released on December 3, 2019 for all players.



Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the twenty-seventh Specialist to be released after launch, and the twenty-seventh Specialist to be released for free. He was released on December 17, 2019 for all players.



Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the twenty-eighth Specialist to be released after launch, and the twenty-eighth Specialist to be released for free. He was released on January 7, 2020 for all players.



Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the twenty-ninth Specialist to be released after launch, and the twenty-ninth Specialist to be released for free. He was released on January 21, 2020 for all players.



Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the thirtieth Specialist to be released after launch, and the thirtieth Specialist to be released for free. He was released on February 4, 2020 for all players.



Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the thirty-first Specialist to be released after launch, and the thirty-first Specialist to be released for free. He was released on February 18, 2020 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the thirty-second Specialist to be released after launch, and the thirty-second Specialist to be released for free. He was released on March 3, 2020 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the thirty-third Specialist to be released after launch, and the thirty-third Specialist to be released for free. He was released on March 17, 2020 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the thirty-fourth Specialist to be released after launch, and the thirty-fourth Specialist to be released for free. He was released on March 31, 2020 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the thirty-fifth Specialist to be released after launch, and the thirty-fifth Specialist to be released for free. He was released on April 14, 2020 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the thirty-sixth Specialist to be released after launch, and the thirty-sixth Specialist to be released for free. He was released on April 28, 2020 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the thirty-seventh Specialist to be released after launch, and the thirty-seventh Specialist to be released for free. He was released on May 12, 2020 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the thirty-eighth Specialist to be released after launch, and the thirty-eighth Specialist to be released for free. He was released on May 26, 2020 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the thirty-ninth Specialist to be released after launch, and the thirty-ninth Specialist to be released for free. He was released on June 9, 2020 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the fortieth Specialist to be released after launch, and the fortieth Specialist to be released for free. He was released on June 23, 2020 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the forty-first Specialist to be released after launch, and the forty-first Specialist to be released for free. He was released on July 7, 2020 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the forty-second Specialist to be released after launch, and the forty-second Specialist to be released for free. He was released on July 21, 2020 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the forty-third Specialist to be released after launch, and the forty-third Specialist to be released for free. He was released on August 4, 2020 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the forty-fourth Specialist to be released after launch, and the forty-fourth Specialist to be released for free. He was released on August 18, 2020 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the forty-fifth Specialist to be released after launch, and the forty-fifth Specialist to be released for free. He was released on September 1, 2020 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the forty-sixth Specialist to be released after launch, and the forty-sixth Specialist to be released for free. He was released on September 15, 2020 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the forty-seventh Specialist to be released after launch, and the forty-seventh Specialist to be released for free. He was released on September 29, 2020 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the forty-eighth Specialist to be released after launch, and the forty-eighth Specialist to be released for free. He was released on October 13, 2020 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the forty-ninth Specialist to be released after launch, and the forty-ninth Specialist to be released for free. He was released on October 27, 2020 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the fiftieth Specialist to be released after launch, and the fiftieth Specialist to be released for free. He was released on November 10, 2020 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the fifty-first Specialist to be released after launch, and the fifty-first Specialist to be released for free. He was released on November 24, 2020 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the fifty-second Specialist to be released after launch, and the fifty-second Specialist to be released for free. He was released on December 8, 2020 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the fifty-third Specialist to be released after launch, and the fifty-third Specialist to be released for free. He was released on December 22, 2020 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the fifty-fourth Specialist to be released after launch, and the fifty-fourth Specialist to be released for free. He was released on January 5, 2021 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the fifty-fifth Specialist to be released after launch, and the fifty-fifth Specialist to be released for free. He was released on January 19, 2021 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the fifty-sixth Specialist to be released after launch, and the fifty-sixth Specialist to be released for free. He was released on February 2, 2021 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the fifty-seventh Specialist to be released after launch, and the fifty-seventh Specialist to be released for free. He was released on February 16, 2021 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the fifty-eighth Specialist to be released after launch, and the fifty-eighth Specialist to be released for free. He was released on March 2, 2021 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the fifty-ninth Specialist to be released after launch, and the fifty-ninth Specialist to be released for free. He was released on March 16, 2021 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the sixtieth Specialist to be released after launch, and the sixtieth Specialist to be released for free. He was released on March 30, 2021 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the sixty-first Specialist to be released after launch, and the sixty-first Specialist to be released for free. He was released on April 13, 2021 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the sixty-second Specialist to be released after launch, and the sixty-second Specialist to be released for free. He was released on April 27, 2021 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the sixty-third Specialist to be released after launch, and the sixty-third Specialist to be released for free. He was released on May 11, 2021 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the sixty-fourth Specialist to be released after launch, and the sixty-fourth Specialist to be released for free. He was released on May 25, 2021 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the sixty-fifth Specialist to be released after launch, and the sixty-fifth Specialist to be released for free. He was released on June 8, 2021 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the sixty-sixth Specialist to be released after launch, and the sixty-sixth Specialist to be released for free. He was released on June 22, 2021 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the sixty-seventh Specialist to be released after launch, and the sixty-seventh Specialist to be released for free. He was released on July 6, 2021 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the sixty-eighth Specialist to be released after launch, and the sixty-eighth Specialist to be released for free. He was released on July 20, 2021 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the sixty-ninth Specialist to be released after launch, and the sixty-ninth Specialist to be released for free. He was released on August 3, 2021 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the seventieth Specialist to be released after launch, and the seventieth Specialist to be released for free. He was released on August 17, 2021 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the seventy-first Specialist to be released after launch, and the seventy-first Specialist to be released for free. He was released on August 31, 2021 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the seventy-second Specialist to be released after launch, and the seventy-second Specialist to be released for free. He was released on September 14, 2021 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the seventy-third Specialist to be released after launch, and the seventy-third Specialist to be released for free. He was released on September 28, 2021 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the seventy-fourth Specialist to be released after launch, and the seventy-fourth Specialist to be released for free. He was released on October 12, 2021 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the seventy-fifth Specialist to be released after launch, and the seventy-fifth Specialist to be released for free. He was released on October 26, 2021 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the seventy-sixth Specialist to be released after launch, and the seventy-sixth Specialist to be released for free. He was released on November 9, 2021 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the seventy-seventh Specialist to be released after launch, and the seventy-seventh Specialist to be released for free. He was released on November 23, 2021 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the seventy-eighth Specialist to be released after launch, and the seventy-eighth Specialist to be released for free. He was released on December 7, 2021 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the seventy-ninth Specialist to be released after launch, and the seventy-ninth Specialist to be released for free. He was released on December 21, 2021 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the eightieth Specialist to be released after launch, and the eightieth Specialist to be released for free. He was released on January 4, 2022 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the eighty-first Specialist to be released after launch, and the eighty-first Specialist to be released for free. He was released on January 18, 2022 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the eighty-second Specialist to be released after launch, and the eighty-second Specialist to be released for free. He was released on February 1, 2022 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the eighty-third Specialist to be released after launch, and the eighty-third Specialist to be released for free. He was released on February 15, 2022 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the eighty-fourth Specialist to be released after launch, and the eighty-fourth Specialist to be released for free. He was released on March 1, 2022 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the eighty-fifth Specialist to be released after launch, and the eighty-fifth Specialist to be released for free. He was released on March 15, 2022 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the eighty-sixth Specialist to be released after launch, and the eighty-sixth Specialist to be released for free. He was released on March 29, 2022 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the eighty-seventh Specialist to be released after launch, and the eighty-seventh Specialist to be released for free. He was released on April 12, 2022 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the eighty-eighth Specialist to be released after launch, and the eighty-eighth Specialist to be released for free. He was released on April 26, 2022 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the eighty-ninth Specialist to be released after launch, and the eighty-ninth Specialist to be released for free. He was released on May 10, 2022 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the ninetieth Specialist to be released after launch, and the ninetieth Specialist to be released for free. He was released on May 24, 2022 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the ninety-first Specialist to be released after launch, and the ninety-first Specialist to be released for free. He was released on June 7, 2022 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the ninety-second Specialist to be released after launch, and the ninety-second Specialist to be released for free. He was released on June 21, 2022 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the ninety-third Specialist to be released after launch, and the ninety-third Specialist to be released for free. He was released on July 5, 2022 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the ninety-fourth Specialist to be released after launch, and the ninety-fourth Specialist to be released for free. He was released on July 19, 2022 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the ninety-fifth Specialist to be released after launch, and the ninety-fifth Specialist to be released for free. He was released on August 2, 2022 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the ninety-sixth Specialist to be released after launch, and the ninety-sixth Specialist to be released for free. He was released on August 16, 2022 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the ninety-seventh Specialist to be released after launch, and the ninety-seventh Specialist to be released for free. He was released on August 30, 2022 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the ninety-eighth Specialist to be released after launch, and the ninety-eighth Specialist to be released for free. He was released on September 13, 2022 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the ninety-ninth Specialist to be released after launch, and the ninety-ninth Specialist to be released for free. He was released on September 27, 2022 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the one hundredth Specialist to be released after launch, and the one hundredth Specialist to be released for free. He was released on October 11, 2022 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and first Specialist to be released after launch, and the one hundred and first Specialist to be released for free. He was released on October 25, 2022 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and second Specialist to be released after launch, and the one hundred and second Specialist to be released for free. He was released on November 8, 2022 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and third Specialist to be released after launch, and the one hundred and third Specialist to be released for free. He was released on November 22, 2022 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and fourth Specialist to be released after launch, and the one hundred and fourth Specialist to be released for free. He was released on December 6, 2022 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and fifth Specialist to be released after launch, and the one hundred and fifth Specialist to be released for free. He was released on December 20, 2022 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and sixth Specialist to be released after launch, and the one hundred and sixth Specialist to be released for free. He was released on January 3, 2023 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and seventh Specialist to be released after launch, and the one hundred and seventh Specialist to be released for free. He was released on January 17, 2023 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and eighth Specialist to be released after launch, and the one hundred and eighth Specialist to be released for free. He was released on February 1, 2023 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and ninth Specialist to be released after launch, and the one hundred and ninth Specialist to be released for free. He was released on February 15, 2023 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and tenth Specialist to be released after launch, and the one hundred and tenth Specialist to be released for free. He was released on March 1, 2023 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and eleventh Specialist to be released after launch, and the one hundred and eleventh Specialist to be released for free. He was released on March 15, 2023 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and twelfth Specialist to be released after launch, and the one hundred and twelfth Specialist to be released for free. He was released on March 29, 2023 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and thirteenth Specialist to be released after launch, and the one hundred and thirteenth Specialist to be released for free. He was released on April 12, 2023 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and fourteenth Specialist to be released after launch, and the one hundred and fourteenth Specialist to be released for free. He was released on April 26, 2023 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and fifteenth Specialist to be released after launch, and the one hundred and fifteenth Specialist to be released for free. He was released on May 10, 2023 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and sixteenth Specialist to be released after launch, and the one hundred and sixteenth Specialist to be released for free. He was released on May 24, 2023 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and seventeenth Specialist to be released after launch, and the one hundred and seventeenth Specialist to be released for free. He was released on June 7, 2023 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and eighteenth Specialist to be released after launch, and the one hundred and eighteenth Specialist to be released for free. He was released on June 21, 2023 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and nineteenth Specialist to be released after launch, and the one hundred and nineteenth Specialist to be released for free. He was released on July 5, 2023 for all players.

Specialist Guide: Veteran

Veteran is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and twentieth Specialist to be released after launch, and the one hundred and twentieth Specialist to be released for free. He was released on July 19, 2023 for all players.

Specialist Guide: Medic

Medic is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and twenty-first Specialist to be released after launch, and the one hundred and twenty-first Specialist to be released for free. He was released on August 2, 2023 for all players.

Specialist Guide: Engineer

Engineer is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and twenty-second Specialist to be released after launch, and the one hundred and twenty-second Specialist to be released for free. He was released on August 16, 2023 for all players.

Specialist Guide: Scout

Scout is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and twenty-third Specialist to be released after launch, and the one hundred and twenty-third Specialist to be released for free. He was released on August 30, 2023 for all players.

Specialist Guide: Assault

Assault is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and twenty-fourth Specialist to be released after launch, and the one hundred and twenty-fourth Specialist to be released for free. He was released on September 13, 2023 for all players.

Specialist Guide: Support

Support is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and twenty-fifth Specialist to be released after launch, and the one hundred and twenty-fifth Specialist to be released for free. He was released on September 27, 2023 for all players.

Specialist Guide: Recruit

Recruit is a Specialist in Call of Duty: Black Ops 4. He is the one hundred and twenty-sixth Specialist to be released after launch, and the one hundred and twenty-sixth Specialist to be released for free. He was released on October 11, 2023 for all players.



Achievements

Achievement Tables

Campaign Progression

These are all earned by simply playing through the Campaign.

Achievement Name	PS4 Trophy	Xbox Points
Rising Threat	Bronze	15
Black Sky	Bronze	15
Operation Port Armor	Bronze	15
Operation Burn Water	Bronze	15
Operation Dark Quarry	Bronze	15
Operation Black Flag	Bronze	15
Operation Blood Storm	Bronze	15
Operation Taken Dagger	Bronze	15
Operation Phoenix	Bronze	15
Operation D-Con	Bronze	15
Operation Deep Execute	Bronze	15
Operation Safe Harbor	Bronze	15
Operation Pure Threat	Bronze	15
Operation Grave Robber	Bronze	15
Operation Sudden Death	Bronze	15
Operation Trace Kill	Bronze	15

Campaign Goals

These are earned by completing the full set of certain types of in the Campaign.

Achievement Name	How to Get	PS4 Trophy	Xbox Points
Targets of Opportunity	Complete all Target of Opportunity missions.	Silver	30
Top Gun	Complete all Jackal Assault side missions.	Silver	30
The Longest Day	Complete the game on Veteran difficulty.	Gold	90

Collectibles

These are earned by completing collections in-game. There are no standard collectibles in Infinite Warfare, so these involve earning unlocks. You earn most of them by playing through the Campaign.

Achievement Name	How to Get	PS4 Trophy	Xbox Points	Notes
Gear Up	Earn your first equipment upgrade.	Bronze	15	Equipment upgrades are earned by using Upgrade Terminals in Armories found throughout the Campaign. Our walkthrough has the details on the locations of each of these armories.
Fully Equipped	Earn all equipment upgrades.	Silver	30	Equipment upgrades are earned by using Upgrade Terminals in Armories found throughout the Campaign. Our walkthrough has the details on the locations of each of these armories.
New Gun Collector	Scan one weapon.	Bronze	15	Guns are collected by finding them in missions. A new weapon is outlined in orange. Simply pick it up to scan it for use later in your loadout. You can discover which weapons you haven't unlocked yet by looking at the loadout screen before a mission. Two guns (the Eraser and the P-Law) can be obtained only in Armories in Target of Opportunity missions. For more information, refer to our walkthrough.
Serious Gun Collector	Scan 10 weapons.	Bronze	15	Guns are collected by finding them in missions. A new weapon is outlined in orange. Simply pick it up to scan it for use later in your loadout. You can discover which weapons you haven't unlocked yet by looking at the loadout screen before a mission. Two guns (the Eraser and the P-Law) can be obtained only in Armories in Target of Opportunity missions. For more information, refer to our walkthrough.
Gun Nut	Scan all weapons.	Silver	30	Guns are collected by finding them in missions. A new weapon is outlined in orange. Simply pick it up to scan it for use later in your loadout. You can discover which weapons you haven't unlocked yet by looking at the loadout screen before a mission. Two guns (the Eraser and the P-Law) can be obtained only in Armories in Target of Opportunity missions. For more information, refer to our walkthrough.
Peace to the Fallen	Listen to all of the death letters of the fallen.	Silver	30	Guns are collected by finding them in missions. A new weapon is outlined in orange. Simply pick it up to scan it for use later in your loadout. You can discover which weapons you haven't unlocked yet by looking at the loadout screen before a mission. Two guns (the Eraser and the P-Law) can be obtained only in Armories in Target of Opportunity missions. For more information, refer to our walkthrough.
Make it Personal	Load out with a custom weapon.	Bronze	15	Guns are collected by finding them in missions. A new weapon is outlined in orange. Simply pick it up to scan it for use later in your loadout. You can discover which weapons you haven't unlocked yet by looking at the loadout screen before a mission. Two guns (the Eraser and the P-Law) can be obtained only in Armories in Target of Opportunity missions. For more information, refer to our walkthrough.
Fangs Out	Earn one Jackal upgrade.	Bronze	15	Complete missions to earn all of the Jackal Upgrades. Complete all main missions and side missions to get this Achievement.
Jackal Ace	Earn all Jackal upgrades.	Silver	30	Complete missions to earn all of the Jackal Upgrades. Complete all main missions and side missions to get this Achievement.
Ante Up	Get one Most Wanted kill.	Bronze	15	Most Wanted targets are found throughout the Campaign missions. We've identified the location of each target in our walkthrough.
Aces High	Clear half of the most-wanted board.	Bronze	15	Most Wanted targets are found throughout the Campaign missions. We've identified the location of each target in our walkthrough.
Royal Flush	Kill all Most Wanted targets.	Silver	30	Most Wanted targets are found throughout the Campaign missions. We've identified the location of each target in our walkthrough.

Special Achievements

These all have special requirements to complete.

Achievement Name	How to Get	PS4 Trophy	Xbox Points	Notes
Danger Close	Kill 15 enemies with a Zero-G grappling hook.	Silver	30	You can earn this by killing enemies with the grappling hook attack on Zero-G levels in the Campaign. There are many Zero-G sections in the Target of Opportunity missions. Whenever you can float near an enemy, do so and you will see the Tactical button appear in your HUD on top of the enemy. Press the button to execute a Zero-G grappling hook kill. Fifteen is a lot of enemies, so don't expect to get this in just one playthrough, particularly if you are playing on a hard difficulty (enemies will often shoot you before you can get close enough to pull off the maneuver). Go back and replay missions until this triggers.
You Know Nothing	Kill Kotch before his speech ends.	Silver	30	**This one has a spoiler, so don't read further if you don't want to know!** When you defeat Kotch in Operation Black Flag (at the very end of the level), Kotch begins lecturing you on why the UNSA will always lose. Shut him up before he can complete his speech by hitting the Melee button once he starts.
Captain's Log	Use the computer in the Captain's office.	Bronze	15	There are missions that require you to receive an incoming message on the Captain's computer. To earn this, just use that same computer to review personnel and After Action Reviews on the computer.
Reality TV	Watch a news cast.	Bronze	15	You can view newscasts in the rec room aboard the Retribution between missions. They appear on a large TV just around the corner of the door you exit after completing a mission.
Boots on the Ground	Go two minutes without double jumping or wall running on a mission where the abilities are available.	Bronze	15	Once you unlock the Boost-Jump in the third mission, this can be done at any time. Just avoid using the double (Boost) ability or wall run for two minutes of gameplay (without dying) and it will unlock.
Peek-a-boo!	Kick open a door, peek open a door, and throw a grenade while peeking through a door.	Bronze	15	There are several "peek" doors located throughout the Campaign. You have three options whenever you peek: Kick it with the Stance button, "peek" it by pushing forward until the door opens fully, or toss a grenade, killing whoever is on the other side. You should be able to get this through your natural Campaign playthrough.
Gravity Kills	Kill an enemy while floating in your own anti-gravity grenade.	Bronze	15	You get Anti-Grav grenades starting in the third Campaign mission. Toss one on the ground, walk inside the field, and then kill a nearby enemy to trigger this.
C12	Kill 3 C12s all 3 ways in one playthrough.	Bronze	15	This is one of the more challenging Achievements in the game. There are only three C12s that you can kill in one playthrough. That means you must activate each of the three types of deaths on the three enemies. The first way to kill a C12 is to blow off its limbs. This is most easily achieved in the first Campaign mission. The second and third ways to kill a C12 are by crippling its left or right arm and then jumping on top. Doing this executes a Quick Time Event. There's a different one for both the left and right arms.



Multiplayer

What's New?

For veteran and returning players, here are a few quick notes on major new features and changes in *Call of Duty: Infinite Warfare*.

Rigs



Rigs are specialized suits of combat armor, each with a unique set of abilities that can be used to support you on the battlefield.

Every Rig has six different abilities: three payload abilities and three passive traits.

The payloads are often powerful weapons that you can use a few times in a match, while the traits are usually always-active bonuses, similar to (but often more powerful than) perks.

Rigs can be changed at any time in combat, so if you feel the need to adjust your setup, you can change both your Rig and your class loadout mid-match in response to specific threats or situations.

Health and Killshots Display

Ever been angry at an escaping player for getting away after you drilled them with what felt like a lethal number of shots? Or ever died and felt like you dropped far too quickly for whatever weapon your enemy was using?

Call of Duty: Infinite Warfare has added two new features to the HUD to help with these serious aggravations.

The first is health bars for all players. Now, when you shoot an enemy, you can see exactly how damaged they are. This lets you prioritize weakened foes and call out damaged enemies for teammates to eliminate.

The second is a new part of the killcam HUD. When you are killed, the killcam now shows you exactly how many hits you received and how many players were shooting you.

Those situations where it felt like you died too quickly are usually the result of multiple enemies tagging you with a few bullets, and now it's possible for you to see when that happens.

A bonus to the killcam feature, it's now possible to test any weapon's damage at any range, on any map, whenever you want. All you need is a cooperative friend or two and a private match.

Transforming Weapons

Several weapons have two different forms. These modular weapons can transform in an instant simply by holding the Weapon Switch button for a moment.

There is an assault rifle, submachine gun, and a sniper rifle with this trait. In their transformed modes, they act as a different type of weapon, giving you more flexibility in combat.

Energy and Ballistic Weapon Classes



Infinite Warfare is set far in the future, where battlefield weaponry has evolved with the deployment of multiple types of energy weapons.

Energy weapons regenerate ammo automatically over time, and their shots ricochet off surfaces, rather than penetrating them.

Energy weapons have an Extended Mags replacement that allows for faster ammo regeneration, instead of larger bullet capacity, and an FMJ replacement that enhances the ricochet effect.

Many Modes

Call of Duty: Infinite Warfare multiplayer packs in a lot of gameplay variety, and there are a *lot* of different gameplay modes. Most are returning favorites, familiar if you are a longtime fan, but there are also new modes and party modes.

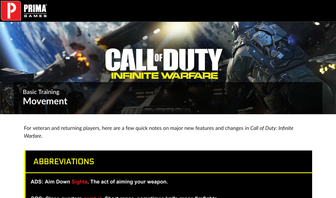
eSports fans also have tools, allowing for customization of any gameplay rules for any mode, and a CoDCaster mode for easy spectating of both teams.

Simplified Class

For fans who are familiar with the Pick 10 or Pick 13 systems, this class customization should feel familiar and comfortable.

There are a few differences, mostly in that adding second perks, equipment, or primary weapons is all automatic and handled right in the interface.

If you want to purchase a second perk or piece of lethal or tactical equipment, the UI simply deducts the extra cost for the second item and equips it immediately.



Basic Training

Movement

For veteran and returning players, here are a few quick notes on major new features and changes in *Call of Duty: Infinite Warfare*.

ABBREVIATIONS

ADS: Aim Down Sights. The act of aiming your weapon.

CQC: Close-quarters combat. Short-range, sometimes knife-range firefights.

AR, SMG, LMG: Assault rifle, submachine gun, light machine gun.

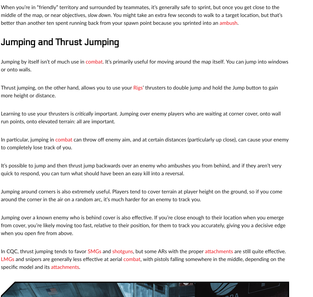
TDM, CTF, Dom, KC, FFA, S&D, S&R, Demo: Gameplay modes. Team Deathmatch, Capture the Flag, Domination, Kill Confirmed, Free for All, Search & Destroy, Search & Rescue, Demolition.

Walking and Running

Your normal form of movement is, simply, walking. While walking, you make a small amount of noise, move at a slow pace, and can quickly bring up your weapon to ADS or fire instantly from the hip.

Sprinting allows you to move more quickly, at the cost of lowering your weapon and increasing the amount of noise you make.

Sprinting everywhere is extremely dangerous. Alert enemy players pay careful attention to sounds, and if you are sprinting in enemy territory, they will hear you.



The other problem with having your gun lowered is an all but guaranteed trip to the grave if you round a corner sprinting and run into someone who is walking, or worse, already has their sights up and aimed in your direction.

The Gung-Ho perk allows you to hip fire while sprinting, which cuts some of the penalty, and the Dead Silence perk removes your footsteps. The two, together, can help you overcome the penalties of sprinting.

When you're in "friendly" territory and surrounded by teammates, it's generally safe to sprint, but once you get close to the middle of the map, or near objectives, slow down. You might take an extra few seconds to walk to a target location, but that's better than another ten spent running back from your spawn point because you sprinted into an ambush.

Jumping and Thrust Jumping

Jumping by itself isn't of much use in combat. It's primarily useful for moving around the map itself. You can jump into windows or onto walls.

Thrust jumping, on the other hand, allows you to use your Rigs' thrusters to double jump and hold the Jump button to gain more height or distance.

Learning to use your thrusters is critically important. Jumping over enemy players who are waiting at corner cover, onto wall run points, onto elevated terrain: all are important.

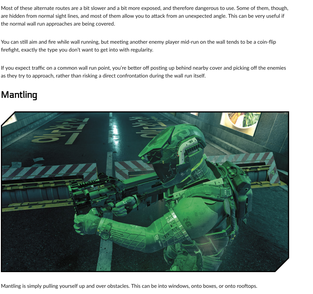
In particular, jumping in combat can throw off enemy aim, and at certain distances (particularly up close), can cause your enemy to completely lose track of you.

It's possible to jump and then thrust jump backwards over an enemy who ambushes you from behind, and if they aren't very quick to respond, you can turn what should have been an easy kill into a reversal.

Jumping around corners is also extremely useful. Players tend to cover terrain at player height on the ground, so if you come around the corner in the air on a random arc, it's much harder for an enemy to track you.

Jumping over a known enemy who is behind cover is also effective. If you're close enough to their location when you emerge from cover, you're likely moving too fast, relative to their position, for them to track you accurately, giving you a decisive edge when you open fire from above.

In CQC, thrust jumping tends to favor SMGs and shotguns, but some ARs with the proper attachments are still quite effective. LMGs and snipers are generally less effective at aerial combat, with pistols falling somewhere in the middle, depending on the specific model and its attachments.



CONTROL SETUPS

If you're a very aggressive player who favors rushing and CQC, look into customizing your controls—or even a custom controller!

You can move the Jump button from a face button onto a shoulder bumper, allowing you to jump and still aim your gun while airborne. This gives you a huge advantage over an enemy who has to move their thumb off the aiming stick to jump.

This sort of setup also makes maneuvering around maps safer and faster, as you can still aim while jumping into wall runs or onto elevated terrain.

Wall Running



Wall running is performed simply by jumping or thrust jumping onto any flat wall.

Most walls can be used to wall run, and many maps have areas that can only be crossed safely with a wall run.

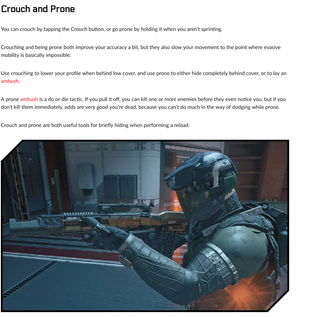
There are also optional routes around the far edges of maps that can be reached with a combination of thrust jumps and wall runs. Explore the edges of the levels in a custom match and experiment.

Most of these alternate routes are a bit slower and a bit more exposed, and therefore dangerous to use. Some of them, though, are hidden from normal sight lines, and most of them allow you to attack from an unexpected angle. This can be very useful if the normal wall run approaches are being covered.

You can still aim and fire while wall running, but meeting another enemy player mid-run on the wall tends to be a coin-flip firefight, exactly the type you don't want to get into with regularity.

If you expect traffic on a common wall run point, you're better off posting up behind nearby cover and picking off the enemies as they try to approach, rather than risking a direct confrontation during the wall run itself.

Mantling



Mantling is simply pulling yourself up and over obstacles. This can be into windows, onto boxes, or onto rooftops.

Mantling is performed automatically. All you need to do is jump or thrust jump toward a surface you can grab, and your soldier automatically pulls you up and over the obstruction.

Sliding

Sliding is a very useful defensive and evasive move, and it can be used offensively with shotguns and SMGs quite effectively.

You can perform a slide by holding the Crouch button while sprinting. It is also possible to slide after landing from a jump or thrust jump.

Slides give you a sudden boost of momentum in the direction of the slide, and they lower your visible profile, making you a harder target to hit, particularly at a distance, and doubly so if you are sliding at a hard angle to the left or right of a hostile shooter's screen.

For aggressive play, sliding with shotguns and SMGs allows you to rapidly close into lethal distance while disrupting enemy aim at short range.

In general, thrust jumping over enemies in CQC is a safer move, but there are situations where sliding can allow you to surprise and ambush enemies with your quick movement.

There are also times when you don't want to jump, for fear of exposing yourself to more distant shooters. Sliding lets you use available hard cover nearby, and keeps you out of the line of sight of enemies who aren't part of the immediate short-range firefight.

FULL MOBILITY CONTROLS

Much like moving jump to a shoulder button, if you don't regularly use grenades, moving jump *and* slide to shoulder buttons allows you total control of your advanced movement options without ever compromising your ability to aim.

There's a definite sacrifice if you give up ready shoulder button access to both Lethal and Tactical Grenades, but the trade-off is superior aiming control in combat and the ability to instantly thrust jump or slide in any combat situation.

Remember that it is possible to slide in any direction after landing from a jump, so a thrust jump in one direction and a slide in another can be extremely difficult for enemy players to track.

Crouch and Prone

You can crouch by tapping the Crouch button, or go prone by holding it when you aren't sprinting.

Crouching and being prone both improve your accuracy a bit, but they also slow your movement to the point where evasive mobility is basically impossible.

Use crouching to lower your profile when behind low cover, and use prone to either hide completely behind cover, or to lay an ambush.

A prone ambush is a do or die tactic. If you pull it off, you can kill one or more enemies before they even notice you, but if you don't kill them immediately, odds are very good you're dead, because you can't do much in the way of dodging while prone.

Crouch and prone are both useful tools for briefly hiding when performing a reload.



Basic Training

HUD

Using your HUD for information in combat is critical to your survival, and the better you get at reading it quickly and using the information it gives you, the more effective you will be in combat.

Minimap

Your minimap is *extremely* important, and one of the primary means of locating not just enemies, but the entire enemy team.

If you know where your team is, you know where the enemy is *not*, so if you don't see your minimap lighting up with enemy contacts, it's often possible to predict exactly where the enemy team is moving, or holed up defending.

The minimap shows friendly players at all times, and displays enemies as red dots when they discharge an unsuppressed firearm.

There are quite a few loadout items that can affect the minimap, displaying extra information on it, typically revealing enemies for you. Likewise, there are defensive tools such as the Counter UAV, Ghost and Hardwired perks, or the Suppressor that can be used to keep yourself *off* enemy radar.

Remember that if you are using an unsuppressed weapon, you are lit up on the minimap every time you fire it, so be very aware of this danger when fighting in close proximity to the enemy team.

It's possible to deliberately use an unsuppressed weapon to *lure* enemies to your location, but this is a dangerous tactic, so be ready for multiple engagements and stay mobile after firing to confuse enemies pursuing you.



HARDCORE

Hardcore gameplay modes don't just have one- to two-shot kills with guns, they also entirely lack the HUD.

You *do* gain access to the minimap when your team has a UAV up, so knowing how to read and use it is still important, but with no minimap most of the time, you need to rely on your eyes, ears, teammates, and map knowledge to locate enemies.

Death Markers

Death markers appear on your HUD where a *teammate* dies. You can use these to get a sense of where the enemy team is fighting yours, even if you don't spot any blips on your minimap.

Likewise, remember that the *enemy* team can see these markers whenever you kill one of their players as well.

Always, *always* assume that a second (and possibly third and fourth, depending on how close you are to their spawn) player is coming to investigate a fallen teammate.



Health

You can see enemy healthbars whenever you aim at them, allowing you to see how close to death a target is (or how lucky an escaping enemy was).



Killcam

When you are killed in combat, in non-Hardcore modes, you are given a killcam view that shows the last several seconds of gameplay from the perspective of your killer.

Additionally, the killcam shows *exactly* what killed you, if you died from bullets, how many shots, and how many players were shooting you.

Remember when you're watching a killcam, if it felt like a particularly infuriating death, that you're still dealing with the realities of Internet gameplay, and the killcam is *never* going to be fully accurate from your perspective.

Chalk up a death to getting into a poor situation in the first place, learn what you can from the killcam, and move on.

If you're a new player, killcams from players who are topping the scoreboards can be helpful, as they'll show you playstyle, places they tend to move and wait, and what loadout they're using.

Hitmarkers

Hitting another player causes your crosshairs to flare briefly, and plays a distinctive audio cue.

You can use hitmarkers to confirm hits on other players when shooting at distant targets, through walls, or even tossing a grenade into a room.

Some loadout options can improve your hit-recognition abilities by outlining targets that are hit with bullets or equipment, or triggering a radar ping from a downed enemy, giving you an informational edge in combat.



Weapon Usage

Basic weapon handling is straightforward. You can fire your weapon from the hip by simply holding the trigger, or for more accurate fire at a distance, you can aim down the sights by holding the Aim button first.

Hipfire is inaccurate at anything past very short range, and is generally preferred on shotguns, SMGs, and some pistols. A few ARs and LMGs also have a hipfire accuracy bonus, and there are attachments that can improve hip fire accuracy.

ADS is the preferred method of shooting at enemies at any distance outside CQC. Even at short to medium range, ADS is still going to down targets more quickly than hip firing, for the majority of weapons.

Sniper rifles have one extra step when you're aiming. You can hold your breath by holding the Sprint button while aiming through a full sniper scope.

Without holding your breath, sniper scopes have noticeable sway as the sight drifts slightly. While held, the sight is completely stable, allowing you to land a shot exactly where you're aiming.

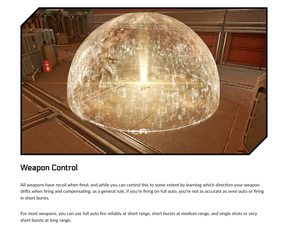
All weapons actually have some amount of idle sway while you're aiming, but it's both more noticeable and more controllable on sniper rifles.

Landing headshots on enemies deals bonus damage, although on the majority of weapons, a headshot won't drain a shot off the number it takes to down a target—unless the target is already damaged or at very long range for some weapons.

There are two attachments that increase headshot damage, and with one equipped, those do allow you to kill a target quicker if you score one or more headshots. If you ever get dropped incredibly quickly at short range by someone with a lucky hipfire spray, that's likely what killed you.

When you take damage in combat, your aim is thrown off slightly (we refer to this as *flinch*), and this can easily cause you to miss shots, especially when firing at medium- to long-range targets.

The Marksman perk can reduce this felt flinch, allowing you to stay on target more reliably when using a sniper rifle.



Weapon Control

All weapons have recoil when fired, and while you can control this to some extent by learning which direction your weapon drifts when firing and compensating, as a general rule, if you're firing on full auto, you're not as accurate as semi-auto or firing in short bursts.

For most weapons, you can use full auto fire reliably at short range, short bursts at medium range, and single shots or very short bursts at long range.

Some weapons are made for medium- to long-range fire, and have minimal recoil, allowing you to fire longer bursts (or even full auto) and still stay roughly on target.

Some attachments can improve your accuracy or reduce recoil, giving you an edge in long-range engagements.



Weapon Damage

Most weapons trade off accuracy and damage. The more accurate a weapon is, the slower it kills, either because it fires more slowly to begin with or because each bullet does less damage.

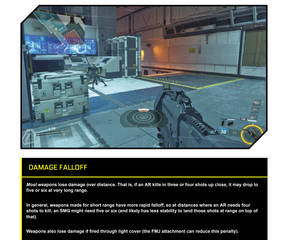
The majority of weapons in the game have similar kill times *against weapons in their class*, and that usually means against weapons made for the same range.

Most of these are pretty obvious: shotguns, SMGs, and pistols for short-range work, ARs for medium range, and LMGs and sniper rifles for medium to long range.

There are some exceptions, and with attachments you can customize a weapon to perform a bit better at a different range band. You can tinker with an SMG to be a bit more accurate at medium range, or an AR to perform better at close to medium and medium to long ranges.

The modular weapons generally switch range bands when transformed, giving you a two-in-one weapon that can fight effectively at two different distances. They usually aren't quite as strong as a natural weapon of that range, but still an improvement over using, say, a sniper rifle for close to medium engagements.

Sniper rifles can kill in a single shot, but depending on how powerful the specific model is, it may require you hit from the waist, chest, or neck up to land that single-shot kill.



DAMAGE FALLOFF

Most weapons lose damage over distance. That is, if an AR kills in three or four shots up close, it may drop to five or six at very long range.

In general, weapons made for short range have more rapid falloff, as at distances where an AR needs four shots to kill, an SMG might need five or six (and likely has less stability to land those shots at range on top of that).

Weapons also lose damage if fired through light cover (the FMJ attachment can reduce this penalty).

The only way to increase damage is land a headshot, with or without the Hollow Point or Faraday Slug attachments.

LMGs tend to have minimal falloff at range, in comparison to the other automatic weapons, while snipers generally have none, but require upper-body shots to score one-shot kills.

Reloading

Reloading is a simple act, but an important one, and misuse of it can easily get you killed.

First, *reloading after every kill is a bad idea*. You have enough bullets in almost any weapon, except maybe certain secondary pistols, to take down multiple targets with a single magazine.

The Dexterity perk can double your reload speed, but this can serve to amplify a bad habit, rather than aiding you with the faster reloads.

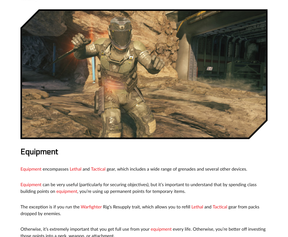
This is doubly true if your weapon has a larger than normal basic magazine, or you're using a ballistic weapon with the Extended Mags attachment.

Get into the habit of downing a target, waiting for just a moment, and then, if no additional targets have appeared, ducking behind cover for a moment and reloading.

You can reload on the run, so there are definitely situations where dropping a target and staying mobile while reloading is a good idea, but killing an enemy, starting a reload, and continuing to sprint into enemy territory is usually a very, very bad one.

Mechanically, reloading takes place in a few stages. The speed of your reload depends on the weapon you are firing, and whether you have fully emptied the magazine.

A completely empty mag (or belt, or clip) takes slightly longer to reload, as part of the reload animation includes pulling a charging handle or racking a slide.



A partially empty mag reloads a bit faster, with no extra animation.

On many weapons, the time it takes for the ammo to be added back into the magazine is actually faster than the full reload animation. It's possible to cancel the animation by double tapping weapon switch.

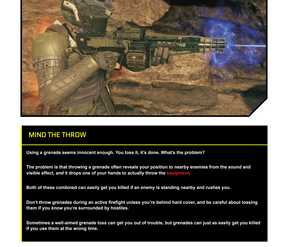
If you want to reload cancel by sprinting (a trick many veteran *Call of Duty* players are accustomed to performing), there is an option in the controls menu that allows you to cancel a reload by beginning a sprint, rather than continuing to reload when you start running.

Melee

Melee attacks are a weapon of last resort, as they won't kill unless you are behind your target. From the front, they'll daze and deal damage, but leave you open to being shot.

If you have the Combat Knife equipped, melee strikes from any angle are lethal and silent.

Otherwise, stick to firing your weapon in close-range encounters. If you fire and your enemy melees, odds are you come out standing.



Equipment

Equipment encompasses Lethal and Tactical gear, which includes a wide range of grenades and several other devices.

Equipment can be very useful (particularly for securing objectives), but it's important to understand that by spending class building points on equipment, you're using up permanent points for temporary items.

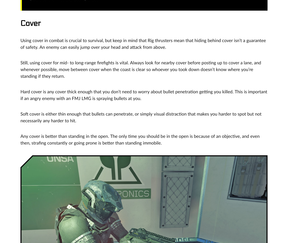
The exception is if you run the Warfighter Rig's Resupply trait, which allows you to refill Lethal and Tactical gear from packs dropped by enemies.

Otherwise, it's extremely important that you get full use from your equipment every life. Otherwise, you're better off investing those points into a perk, weapon, or attachment.

The Stryker Rig also has several passives that can make your equipment more effective in objective modes.

For general aggressive play, Resupply is a better choice, but for specific objective play, Stryker's Relay and Hardened traits can be quite effective.

The Gung-Ho perk allows you to throw equipment on the run, particularly useful for Jammer and Blackout Grenades that you can toss as you move to assault an area at high speed.



MIND THE THROW

Using a grenade seems innocent enough. You toss it, it's done. What's the problem?

The problem is that throwing a grenade often reveals your position to nearby enemies from the sound and visible effect, and it drops one of your hands to actually throw the equipment.

Both of these combined can easily get you killed if an enemy is standing nearby and rushes you.

Don't throw grenades during an active firefight unless you're behind hard cover, and be careful about tossing them if you know you're surrounded by hostiles.

Sometimes a well-aimed grenade toss can get you out of trouble, but grenades can just as easily get you killed if you use them at the wrong time.

Cover

Using cover in combat is crucial to survival, but keep in mind that Big Shooters mean that hiding behind cover isn't a guarantee of safety. An enemy can easily jump over your head and attack from above.

Still, using cover for mid- to long-range firefights is vital. Always look for nearby cover before pushing up to cover a lane, and whenever possible, move between cover when the coast is clear so whoever you took down doesn't know where you're standing if they return.

Hard cover is any cover thick enough that you don't need to worry about bullet penetration getting you killed. This is important if an angry enemy with an FMJ LMG is spraying bullets at you.

Soft cover is either thin enough that bullets can penetrate, or simply visual distraction that makes you harder to spot but not necessarily any harder to hit.

Any cover is better than standing in the open. The only time you should be in the open is because of an objective, and even then, strafing constantly or going prone is better than standing immobile.





Basic Training

Class Customization



Configuring your custom classes is straightforward.

You have ten points that can be spent any way you see fit. Most items cost one point; some cost two.

Some examples:

- You can equip one primary and one secondary weapon.
- You can equip a primary weapon in the secondary slot for an additional point.
- You can equip one Lethal and one Tactical piece of equipment.
- A second Lethal or Tactical item costs an additional point.
- You can equip one perk from each of the three perk categories.
- A second perk in any category costs an additional point.
- One sight and up to five attachments can be added to a gun.
- The third, fourth, and fifth attachments each cost an additional point.
- A basic loadout of one primary weapon with a sight and two attachments, a single secondary weapon, one Lethal, one Tactical, and one perk from each category is exactly ten points.
- A primary with a sight and five attachments is ten points.
- A primary or secondary with six perks is ten points.
- A primary with two Lethals, two Tacticals, and one perk in each category is ten points.
- A primary weapon in both the primary and secondary weapon slots, each with a sight and two attachments and a single perk, is ten points.

The more you invest attachments, equipment, or perks, the more expensive it becomes. Spreading your points around lets you get more items for your loadouts.

As a general rule, perks tend to give you more bang for your buck per point, as they provide always-on benefits that you can't get any other way.

Equipment should usually only be used if you are running Resupply on the Warfighter Rig, Stryker with Relay or Hardened, or you're using a build specifically intended to help secure objectives in objective game modes. This goes double for investing the extra points in a second Lethal or Tactical.

Think carefully before taking extra attachments beyond the first two on any weapon.

Rigs



You should consider your Rig loadout to be part of your custom class, particularly the trait you select. Many of the traits pair extremely well with perks, and some work well when playing aggressively with short-ranged weapons, or defensively at long range.

Rig payload weapons come down mostly to personal preference, but Rig payload utility skills also work in tandem with your class loadouts to help you in specific game modes and roles. Some are well suited for objective play; others are useful for aggressive or defensive play.

Remember that you can change your Rig in combat just like your class, so if the situation changes, you can always change your Rig to suit it.

Scorestreaks



Scorestreaks should be chosen based on your personal skill level (how confident you are you can secure mid to high streaks) and the game mode you are playing.

Powerful offensive streaks are nice, but the simple UAV can help your team a lot more if you can earn it more reliably.

If you're new, using the Drone Package to get a random scorestreak reward isn't a bad idea. While it is definitely not the best choice for a focused loadout, it's a good way to experiment with different streaks.

For team support, you can't beat UAV, Counter UAV, and Advanced UAV.

For objective clearing and defense, any of Trinity Rocket, Scorchers, and Bombardment work great.

For area denial and defense, Vulture, Shock Sentry, and Warden are your best bets.

The high-end offensive streaks (THOR, R-C8, and AP-3X) are all powerful, but it's a question of if you can earn them, rather than if they will be useful.

Remember the Warfighter Rig's Persistence trait can allow you to earn streaks even if you die, but the cost (and the fact you can only earn each streak once with it active) means it isn't a good choice if you want to run a low streak set like UAV/Drone Package/Counter UAV.

You don't have to take all three scorestreaks; it's entirely possible to take UAV only if you really just want to loop a single streak as fast as possible, or UAV/CUAV for pure team support.

Keep a custom class around that runs Blind Eye, Engineer, Blast Shield, Smoke Grenades, a secondary launcher, and a primary LMG with FMJ or Ram Servo. You can maul enemy scorestreaks with such a loadout.



Rigs

Customized Battle Armor

Rigs are sophisticated suits of combat gear, part protection, part battlefield computer, loaded and equipped for the rigors of war, on land or in space.

Your Rig can be chosen and customized in your loadouts, just like your classes. Each of the six different Rigs offers you the choice of one of three different payload abilities, and one of three different traits.

Payloads are activated abilities. During matches, your payload meter fills over time and as you earn score, and once filled, you can trigger your payload activation one time.

Some payloads are offensive in nature, granting you a powerful weapon that can be used for a short time. Some are defensive, giving you a few precious seconds of survivability. Others are utilitarian in nature, giving you superior battlefield awareness or enhanced mobility.

Traits are primarily passive abilities that give you an always-active benefit. Most are very specifically suited for a particular *playstyle*, and often work extremely well in certain game modes. Some traits do give you some form of active ability (though not in the same manner as the short-lived but powerful payload abilities). See the trait descriptions for more information.

EXPERIMENT WITH YOUR RIGS

You can switch up your Rig loadout at any time. While you're still learning what the Rigs can do (and learning the game), don't hesitate to switch them around when you're in combat.

If you find that the map and game mode aren't a good mix for your current Rig, change it.

Once you have more familiarity with different Rig abilities, spend the time to tailor your Rigs to your personalized classes.

Combining the right Rig with the right class loadout can enhance your performance considerably, so take the time to explore different combinations of Rig setup and class loadout.

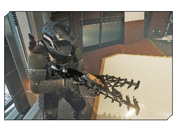




Assault Class battle Rig: Outfitted for operating in a variety of situations

An all-purpose combat Rig, the Warfighter has payloads and traits that are broadly useful across many game modes. If you aren't entirely sure what Rig to take, the Warfighter is a good choice.

Payloads



Claw

Rapid fire, spread shot firearm with ricochet ballistic rounds. Aim Down Sights for more focused damage.

The description for the Claw almost downplays its effect. The Claw *sprays* projectiles extremely rapidly, and between the spread and the bouncing, any soft targets in your way can be quickly mowed down.

Take advantage of the bouncing and spread both in narrow spaces by saturating small rooms and narrow halls from around the corner or out of view. You can kill enemies without even exposing your location.

When ADS, the Claw's spread tightens enough to target enemies at a medium range, but it is generally not a good choice for tackling distant enemies. Try to keep your targets at close- to mid-range at most.

The Claw is extremely effective at destroying scorestreaks. You can rapidly take down Vultures, Sentries, even the mighty R-C8 or Apex. If a Warden gets close enough and you can fire at it from cover (or with Blind Eye equipped), you can destroy it, as well.



Combat Focus

Gain double streak points for a limited time.

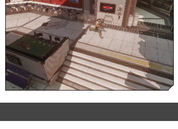
A straightforward payload that requires some care to use well, Combat Focus doubles your potential score earnings for a short time, but you have to both stay alive *and* get a good score while it is active for this to be a worthwhile payload to take over the alternatives.

With that said, Combat Focus can be extremely useful for reaching the high-end streaks if you are careful about when and where you use it.

Trigger Combat Focus when you are already a good part of the way towards an upper-tier streak, and just before you are about to gain a bunch of points from completing an objective or ambushing a group of players.

If the battlefield conditions are firmly in your favor--friendly streaks or teammate intel, known enemy positions, a near certain objective completion--activate Combat Focus and capitalize on the potential gains.

Combat Focus can also be useful for gaining mid-tier streaks more reliably, but if you are planning on looping low end streaks, other payloads are usually a better choice. Likewise, if you're still struggling to chain together kills while learning the game, you may want to pass on this ability until you have gained more experience and you're confident you can take full advantage of its power.



Overdrive

Grants a temporary speed surge .

A very simple, but very useful, payload. Overdrive gives you a huge burst of speed for a short time.

This makes Overdrive ideal in objective modes where reaching a target quickly is critical (especially modes like CTF or Uplink).

Overdrive can also be useful at the beginning of rounds to quickly reach a key chokepoint before the enemy can get in range. Surprising and ambushing the enemy team by already being in place and ADS as they round the corner can net you some easy early kills.

Overdrive can also be used as a defensive skill to help escape from dangerous situations. Don't rely on it to save your life if you're surrounded by multiple enemies, but it can help if there's a lot of mixed cover on your escape route. Your extra speed can make you a tough target to finish.

Traits



Ping

Kills and assists activate a sonar ping at the enemy's death location, revealing nearby hostiles to teammates.

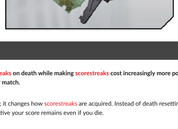
A powerful informational trait, Ping can give you early warning of nearby enemies, and avoid the dreaded post-kill ambush from your target's teammates.

This is an extremely effective trait for aggressive rushing builds, where knowing the location of enemies in close proximity can be the difference between life and death.

When playing more defensively or at long range, Ping is usually less useful, although there is still some value in tagging targets for your teammates if you're protecting a key objective location or chokepoint.

The Ghost perk hides enemies from the radial ping after you kill an enemy, but if you kill an enemy with Ghost, they still generate a ping at their location. Just keep in mind that if you're ambushed by someone in close proximity and you didn't spot them on the minimap, one or more players on the other team are probably running Ghost. Keep your guard up even if the minimap looks clear!

Enemies killed by teammates after being pinged give you bonus score. Combine this with the Hardline perk to earn even more points.



Persistence

Disables the reset of scorestreaks on death while making scorestreaks cost increasingly more points. You can only earn each of your scorestreaks once per match.

Persistence is an unusual trait; it changes how scorestreaks are acquired. Instead of death resetting your score and progress, while you have Persistence active your score remains even if you die.

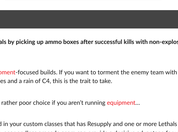
The trade-off is that your streaks become *much* more expensive, and you can only earn them once in a match.

In general, Persistence is most useful for the mid-tier streaks. You can usually earn the lower streaks with a bit of practice, even if you're new. The high-end streaks become *extremely* expensive with Persistence active.

The mid-tier streaks, however, can be reliably earned, and if used carefully and intelligently, the one-time use of those streaks can aid your team significantly.

Persistence isn't a bad choice for low end streaks in non-respawn game modes, where you may not earn many streaks to begin with, and a few guaranteed streaks can tip the outcome of a match.

Spend some time playing with Persistence. You may find that you enjoy not worrying about death resetting your streak progress, or you may find that it hampers your ability to rapidly loop low end streaks or achieve high streaks, period.



Resupply

Resupplies Lethals and Tacticals by picking up ammo boxes after successful kills with non-explosive ballistic or energy weapons.

A very powerful trait for equipment-focused builds. If you want to torment the enemy team with an endless barrage of Jamming and Blackout grenades and a rain of C4, this is the trait to take.

Needless to say, Resupply is a rather poor choice if you aren't running equipment...

Keep at least one build around in your custom classes that has Resupply and one or more Lethals and Tacticals equipped. In several objective game modes, near endless grenade spam can provide a decisive advantage for your team.

If you're on the receiving end of this unpleasant bombardment, remember that Blast Shield and Tac Resist can help reduce the effects of hostile equipment considerably, and Engineer can help you spot traps ahead of time.



Merc Class battle rig: Focused on heavy defense and suppressive fire

The brute force Rig, with several payloads and traits that grant a player an edge in durability. Merc is ideal for direct assault.

Payloads



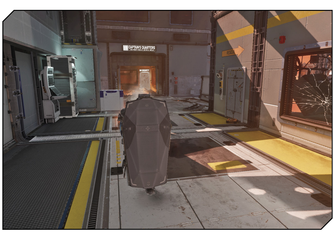
Steel Dragon

Heavy beam-based weapon with multi-target tracking.

Firing a powerful energy beam, the Steel Dragon automatically locks on and fries any targets near the line of fire. If you catch them unaware, you can vaporize an entire team in seconds, with ease.

Don't use the Steel Dragon out in the open, however. The beam is highly visible (attracting unwanted attention), and it has limited range.

The Steel Dragon's beam is decent against enemy streaks, though not exceptionally powerful, and the need to keep a continuous stream of fire can be dangerous against some of the nastier streaks. Still, in a pinch, it can work to remove or heavily damage a key enemy stream.



Bull Charge

Charge forward leveling all enemies in your path.

Grants you a ballistic shield and allows you to smash anyone in your path as you lunge forward for several seconds.

Bull Charge can be effective (and it is highly satisfying to use), but choose when and where you use it carefully. Charging ahead into the open can very easily get you killed.

Ideally, you want to charge enemies in narrow hallways, where you can ignore incoming shots and smash your opponents with ease. Out in the open where enemies can simply jump away from you, it is less effective.

Bull Charge can also work to clear out an objective in some situations, either directly by ramming enemies, or by providing a very visible threat that draws fire so your teammates can deal with the enemies safely.



Reactive Armor

Electromagnetic shell that protects against all forms of damage.

Reactive armor essentially acts as a solid health boost, useful in mobility focused objective modes, or for aggressively breaking a lock on a defended position.

Incoming damage from weapons is briefly absorbed, granting you a bit more than double your normal effective health. This will *not* save you from sustained fire, but it can absolutely win you a one on one engagement with ease, and can provide you a few precious seconds to secure an objective.

Reactive Armor works well in any situation where you must expose yourself to enemy fire, and that means any offensive role in objective game modes.

Traits



Infusion

Regenerate Health faster.

Straightforward and effective, Infusion is most useful for very aggressive CQC builds. Infusion's simplicity also means you don't need to think about using it situationally. It simply helps you whenever you're damaged, with no fuss.

When fighting near the enemy team, it isn't unusual for you to be killed by a second nearby enemy because you were still damaged from your first.

In those situations, Infusion can save your life, giving you just enough time to regenerate to full before you are jumped by another enemy.

ICU can also be somewhat handy in peek and shoot firefights, where you are ducking behind cover to heal. ICU lets you recover faster than your opponent, giving you an edge in an otherwise even fight.



Man-At-Arms

Start with maximum ammo capacity and weapons no longer slow default movement.

A helpful perk for aggressive builds, Man-At-Arms bonus ammo lets you eliminate more targets without relying on Scavenger, and the mobility improvement is useful on any weapon type.

It is particularly useful for LMGs, which suffer from poor handling and mobility in comparison to other weapon types. Man-At-Arms lets you ignore the movement penalty.



Shockwave

Press right analog while in the air to perform a devastating ground slam.

A trait that grants you a new active ability, Shockwave is most useful if you are a player that favors constant thruster usage to jump and engage enemies from the air, and you fight in CQC constantly.

If you are, and you fight in close proximity to enemies frequently, Shockwave can give you another tool to help eliminate enemies in CQC fights. Jump over cover to surprise a waiting player and smash them from above.

Shockwave works best on unaware enemies, or enemies that are expecting you to jump and shoot, rather than jump directly over their heads and come straight down.

If you don't jump frequently, or you forget to make use of Shockwave, you're better served with a different trait choice.



Rigs

Synaptic



C6 class remote operated droid: Optimized for speed and close-quarters combat

A rig made for CQC, Synaptic has a range of payload and trait options that support an aggressive, short-ranged playstyle.

Synaptic is also notable for the Propulsion trait, the only means of improving your Rig's thruster recharge rate.

Payloads



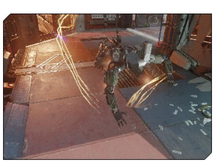
Equalizer

Dual integrated machine guns with built-in suppressors for close-quarters combat.

An extremely lethal CQC, the Equalizer is a pair of suppressed SMGs that are accurate, powerful, and have plentiful ammo for a dual wielded weapon.

Equalizers shred other players up close. Just avoid using them at a distance in outdoor areas where long-ranged enemies can take you down.

The Equalizer is also surprisingly effective against scorestreaks, and not a bad choice to eliminate them, as long as you can get in close enough to attack safely.



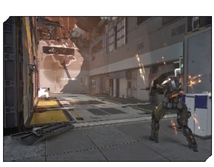
Reaper

Switch to rapid melee combat mode.

Activating the Reaper payload transforms you into a four-legged melee mode and moves the camera into third person view. While in Reaper mode, you can sprint and leap at high speed, and your melee attacks are fast, allowing you to lunge at targets, and are instantly lethal.

In any interior area or outdoor area with plentiful cover that you can use to get close, Reaper is extremely deadly. It's not uncommon to scythe through multiple targets even if they *are* aware you're coming.

Just avoid wide-open spaces or distant targets, where your melee only offense might be a liability.



Rewind

Rewinds your position and replenishes health and ammunition.

An unusual defensive and utility ability, Rewind actually moves you backwards in time, based on where you were a few seconds in the past.

You can use Rewind to escape a dangerous situation, but you need to be *very* proactive with its use. If you wait until you are already taking damage, it's probably too late. Instead, recognize when you're in a bad situation and trigger Rewind immediately.

Rewind also carries some nifty utility: when activated, it fully restores your ammo supplies for equipped weapons. This also applies to launcher secondaries, which normally can't be refilled by any other means.

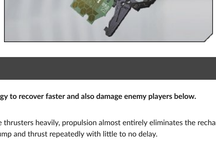
Traits



Combat Burst

After each kill, gain a brief boost to movement speed.

A useful trait for aggressive CQC, Combat Burst speeds up your movement after a kill. In situations where you are engaging multiple enemies in close proximity, you can maintain a speed edge in every engagement.



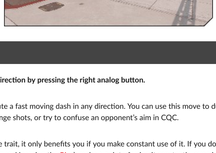
Propulsion

Improved thrusters allow energy to recover faster and also damage enemy players below.

A very powerful trait if you use thrusters heavily, propulsion almost entirely eliminates the recharge delay after using up your boost meter, allowing you to jump and thrust repeatedly with little to no delay.

Propulsion *also* damages enemies immediately below your thrusters when used, with the damage depending on their proximity to you. If you feather the jump button over an enemy, you can even outright kill them with the exhaust from a single thruster charge!

If you don't use your thrust jumps often, there are better options, but for aggressive airborne players, there are few better traits.



Rushdown

Execute a quick move in any direction by pressing the right analog button.

Rushdown allows you to execute a fast moving dash in any direction. You can use this move to duck behind cover during a firefight, help to evade long-range shots, or try to confuse an opponent's aim in CQC.

Because Rushdown is an active trait, it only benefits you if you make constant use of it. If you do pick Rushdown (especially when you're still experimenting and learning the Rigs), make a point of using it *constantly*, even in situations where it doesn't necessarily make sense to do so.

You need to train your dodge to become instinctual, and the only way to do that is use it often enough that it becomes muscle memory and you react automatically to incoming enemies, available cover, or dangerous situations.





Prototype FTL Class battle rig: Utilizes bleeding edge technology to ensure combat advantage

FTL is an unusual Rig, with some very powerful movement focused abilities. Used well, they can provide a decisive edge in objective modes where mobility is critical, and can also be used effectively as escape tools in combat.

Payloads



Eraser

Experimental energy based handgun that blasts victims into a cloud of mist.

A very lethal anti-personnel weapon, the Eraser does what it says, vaporizing enemies in a single shot.

If you are accurate and quick on the trigger, you can devastate your opponents with near instant elimination--but you need to be accurate, or other offensive payloads that are easier to use may perform better for you.

The Eraser is decent against scorestreaks, but not one of the stronger anti-streak payloads. Use it in a pinch, but save it for softer enemy players the rest of the time.



FTL Jump

A localized FTL burst that moves you a short distance forward.

FTL Jump lets you perform a short range, instant teleport that moves you forward in the direction you are aiming.

You can use this to zip forward on the ground, or teleport slightly forward into the air. Combined with jumping, sliding, and thrust jumping, you can make yourself a very difficult target to hit.

This is especially useful in objective modes where fast movement from place to place is mandatory. An FTL Jump isn't of much use in most normal combat situations, but it can easily save your life if you're trying to move between cover in the open to reach (or return) an objective.



Phase Shift

Displaces you into another dimension, helping you avoid damage. Other phased players can engage you.

Phase Shift fades you out of the match, only leaving you vulnerable to other FTL players with a charged Phase Shift.

Otherwise, you can use Phase Shift to vanish completely, saving your life in combat and allowing you to reposition yourself and re-engage, or escape with ease.

This is a very powerful payload in one on one combat. It's extremely difficult to predict where a phase shifted player will emerge, so it gives you a decisive edge if you choose to vanish and stay to finish an enemy.

Phase Shift is also powerful for ambushing the enemy team near an objective. Use informational streaks, equipment, or teammates to pinpoint the bulk of the enemy team, get close, shift, and emerge behind them.

Traits



Supercharge

Kills drop payload cooldown packs for your team.

Supercharge is a great team support trait. Every time you kill an enemy, they drop a pack that acts as a cooldown bonus to their payload ability.

Supercharge also works well if multiple players on your team are using it, as granting everyone the chance to use their payload an extra time or two in a match can be a game changer.



Perception

Your HUD pulses yellow when enemies out of your view are targeting you.

Perception is an informational perk that warns you when you are being targeted by an enemy in ADS looking in your direction.

The alert is useful, but it has a few issues. Notably, if you're being targeted by an enemy on your flank or rear, that *usually* means you're about to be dead.

The other is the constant yellow flashing can make you a bit twitchy...

If you're fast, you can use the warning from Perception to quickly slide into cover or thrust jump and throw off their aim.

Perception can also act as a warning that there are enemies nearby that you haven't spotted, and if you position yourself very carefully, you can use it to guard your back by only exposing a bit of your body to a flanking route that you can't watch yourself.

Perception is countered by enemies running the Cold Blooded perk, so if you die to shots from behind a few times with no warning, assume one or more players on the enemy team are running it.



FTL Slide

Gain increased sliding distance and the ability to ADS while sliding uses less boost meter .

FTL Slide is a defensive and mobility perk that is the sliding equivalent to Synaptic's Propulsion trait.

If you enjoy sliding *everywhere*, FTL Slide is quite useful. The reduction in boost meter usage is very significant, as is the length of the slide.

FTL Slide's ability to ADS while you are sliding is handy, though not critical. Generally, if you're sliding, you're sliding into someone at short range to hipfire a shotgun or SMG in their face, or sliding defensively into cover.

Sliding in the open where you can ADS at medium range is definitely doable, but it is not the safest maneuver. Sliding can throw off an enemy's aim, but it works best if you are sliding perpendicular to their sights, rather than directly at them.



Stryker Class battle rig: Equipped with gear for enemy suppression and squad support.

Stryker is a support rig, built for objective play. If you enjoy using equipment and locking down objective areas, this is the rig for you.

Payloads



Gravity Vortex Gun

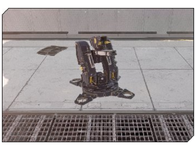
Prototype launcher that fires a slow moving projectile that distorts gravity, pulling in and damaging enemies.

The Gravity Vortex Gun is an extremely dangerous weapon in tight quarters. When enemies cannot sprint or thrust jump away from the moving vortex, it is easy to rack up kills.

It is also highly effective against clustered enemies in tight spaces, whether small rooms or narrow hallways, and of course, near contested objectives.

Try to avoid using the vortex gun in the open, or in situations where you are engaged in direct combat with aware enemies. It works best when you can duck in and out of hard cover and fire the vortex from a distance to your desired target.

The vortex is a bit less effective against streaks. Save it for anti-personnel unless absolutely necessary.



Micro Turret

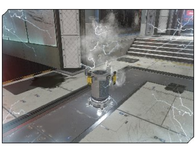
Compact deployable auto-turret

The Micro Turret doesn't pack nearly as much firepower as the Shock Sentry scorestreak, but it is much easier to earn and can provide very useful covering fire if positioned carefully.

Try to deploy the Micro Turret in an area you are also covering, rather than leaving it on its own to guard a lane.

The Micro Turret *can* score kills on its own, but it is easily destroyed, and it is much harder to deal with the turret if you place it on one end of a room and guard the other end, leaving your enemies with no great options for engaging your controlled space.

Naturally, the Micro Turret is also helpful for aiding in the defense of objective areas.



Centurion

Deployable defense system that destroys projectiles and emits a powerful electromagnetic field.

A super powered Trophy System, the Centurion destroys all incoming projectiles *and* fuzzes the minimaps of hostile players with its EMP effect.

The Centurion can take a few hits, but to make the best use of it, deploy it behind hard cover near an objective, where it can intercept incoming ordnance and is difficult to destroy without first taking down you and any nearby teammates.

All of the advice for the Trophy System applies to the Centurion. Just be a bit more cautious about where you deploy it, as you don't get nearly as many uses in a match from it.

Traits



Relay

Placed equipment will alert the player of nearby enemies on the minimap. Thrown equipment will paint enemy targets upon detonation.

A very powerful defensive and informational trait, Relay allows deployed equipment (such as trophies and trip mines) to detect nearby enemy players and mark them on your minimap.

This gives you advance warning of players moving nearby, even if they don't actually interact with your equipment.

The second part of the trait is also extremely useful. If you hit a player with any thrown equipment—notably grenades, especially Jammer or Blackout Grenades—they are highlighted through walls.

This gives you a powerful edge in assault situations where you are using grenades to flush out enemies. Gaining perfect positional information is a big advantage to have before engaging your target.

Hardwired can protect against the effects of Relay. If you spot one or more active Strykers on the enemy team, be aware that their equipment may be detecting you if you aren't using it.



Trophy Drone

Portable Trophy System that will destroy one incoming lethal grenade and then recharge.

A very useful passive trait for protecting yourself when trying to secure objectives, the Trophy Drone can only destroy one incoming projectile. It has a short recharge before it can block another, so it isn't a perfect substitute for multiple Trophy Systems or the Blast Shield perk, but it is still helpful.

Taking the Trophy Drone can free you to take Smoke Grenades instead of Trophies, or you can use it as a lightweight substitute for Blast Shield.

Because the Trophy Drone trait is specifically most useful if you know you are going to be targeted with grenades, it works best if you are actively pursuing objectives. If you aren't, there are better choices.



Hardened

Placed equipment and drones have increased protection from damage and will also persist through death, which allows you to have one extra piece of equipment active.

Hardened gives all of your deployed equipment a bit more durability, but more importantly, it lets your deployed equipment persist if you die.

This is especially nasty with trip mines or C4, and can be very helpful for your team when you have cryo mines or active Trophy Systems guarding an objective.

Hardened allows you to have a total of three pieces of deployed equipment.





Phantom Class battle rig: Specializes in concealment and long-range engagements.

The Phantom possesses powerful stealth and informational abilities, and the strongest long-range offensive payload weapon in the game.

Payloads



Ballista EM3

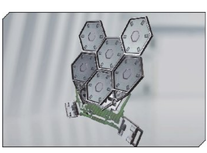
Highly accurate electromagnetic projectile launcher with increased penetration capability.

The most powerful of the payload weapons for long-range combat, the Ballista is a powerful rail gun that automatically locks on to targets and eliminates them with pinpoint precision.

The Ballista has a charge time before it shoots, so while it possible to "dumbfire" the weapon without a lock, it usually isn't a good idea unless you're ambushed and have no time to lock on, or you're confident enough in your accuracy to manually fire it.

In comparison to most other payload weapons, the Ballista takes a little longer to kill targets (if you allow it to lock on fully), but it won't miss once locked. And if you keep your distance and pick your targets carefully, it's extremely hard to defend against. The Ballista shots can also penetrate light cover and still kill their target without trouble.

If you examine the maps later in the guide, the Ballista will lock on to enemy players out to almost 1500 range, or about three grid blocks on the rangefinder maps.



Pulsar

Advanced EM sensor allows you to visualize enemy positions.

The Pulsar is a short-lived, but powerful, informational payload, giving you perfect highlighting and positional information on all nearby enemies.

You can use the Pulsar just before assaulting a known enemy position, or defensively to locate nearby enemies if you suspect you are surrounded.

The Pulsar doesn't guarantee you'll win the resulting firefights, but knowing exactly where your enemies are standing and looking gives you a strong edge, especially if you move fast and don't let enemies react after they are tagged by the pulse.



Active Camo

Renders you almost invisible.

A very straightforward payload, Active Camo gives you almost perfect invisibility, allowing you to ambush enemies or sneak past a guarded area.

Be warned that you can still be tagged by the Tracker perk and other locational perks or streaks, and you do have some visible distortion around your body as you move, but you are otherwise difficult to spot, especially at range.

Traits



Marked Target

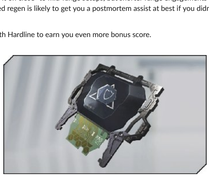
Damaging enemies will mark them for death, preventing regen for five seconds.

Marked Target prevents enemies you shoot from regenerating for five seconds, which doesn't sound long, but is an eternity in an active firefight. It is an almost guaranteed death sentence if they are engaged by a teammate before they regenerate.

Marked Target doesn't actually help you in combat, however, so its best use is usually on a medium- to long-range build AR or LMG build, where you can gain bonus score from the Marked Target assists. Sniper setups aren't usually quite as good of a match, just because glancing damage with the other weapons are more likely than the more frequent miss-or-kill shots from sniper rifles.

Likewise, you can certainly use it on close- to mid-range setups, but shorter range engagements tend to end in a fatality on either side, meaning the delayed regen is likely to get you a postmortem assist at best if you didn't secure the kill yourself.

Marked Target works nicely with Hardline to earn you even more bonus score.



Rearguard

Equips a back shield that provides protection against an attack from behind. While shielded, melee attacks from anywhere but the front are negated.

Rearguard is a very, very specific trait. It can protect you in situations where a) you are scoped in and stationary, b) you are unaware of an enemy sneaking up on you and, c) that enemy chooses to melee you from behind for a quiet kill rather than simply shooting you.

Because the circumstances where Rearguard can protect you are so specific and limited, you're usually better off with Heightened Senses to provide you with better situational awareness, or Marked Target to earn some extra score.



Heightened Senses

Fast moving enemy targets will appear on your minimap.

A strong informational trait, Heightened Senses gives you advance warning of nearby enemies. Heightened Senses is also useful on an aggressive build, particularly when paired with Pulsar or Active Camo.

Heightened Senses detects enemies that are jumping, thrust jumping, or sprinting. It does not detect walking enemies. While detected, enemies appear as a dot on your radar for roughly two seconds, but be aware that enemies with the Hardwired or Ghost perks can evade this detection.



Arsenal

Weapons of War

The Arsenal section has been prepared to guide you through the wide range of weapons with which you can outfit your soldier.

Each of the weapon classes has a breakdown of the available options, any special notes about their behavior, and a series of charts that explain their statistical performance.

Keep in mind that updates down the road are almost certain to adjust specific numbers, but relative performance tends to stay roughly the same. That is, a short-range, high rate of fire SMG isn't going to suddenly become a huge magazine, long-range LMG!

Use the charts and recoil plots to get a feel for how the weapons compare to each other, and which attachments you need to bring along to improve their particular strengths and lessen their weaknesses.



Arsenal

Special Weapons



Each of the primary weapon types and pistol secondaries have special weapon variants that can be earned from supply drops after matches. It is also possible to save your Salvage currency and purchase a specific variant directly.

The variant weapons all have built in weapon "perks," and the following table summarizes the effects of the perks. See the specific weapon categories for which weapons are outfitted with certain perks.

Variants come in Common, Rare, Legendary, and Epic variants. The majority of perks for the non-Epic weapons are straightforward bonuses (minor hipfire benefits or recoil reductions and the like), while the Epic variants tend to have more drastic and unique modifiers (changing a full auto to semi-auto or something similar).

Before you rush to invest your Salvage on a specific weapon, spend a good amount of time with all the basic weapons (and any variants you unlock directly). Once you have a better idea what you personally favor, you can look at buying a few specific weapons to suit your tastes!

Perk	Effect	Rarity
Awareness	Minimap stays active while scoped.	Epic
Below the Belt	Bonus damage toward the groin instead of headshots.	Epic
Break Point	This weapon fires as a fully automatic with reduced recoil.	Epic
Deathbringer	Double kills instantly reload your magazine.	Rare
Eighty Seven	Alternate mode now fires as akimbo shotguns.	Epic
Focus	Reduced idle sway while aiming down sights.	Common
Gambler	Three player kill streaks earn a random perk (three max). Expires upon death.	Legendary
Haste	Slightly increased movement speed.	Common
Hax	This weapon has a custom Trojan sight.	Epic
Head Rush	Headshot kills grant a small bonus to your Payload meter.	Rare
Headhunter	Headshot kills instantly refill your magazine.	Rare
Heavy Hitter	Double damage. Slower fire rate.	Epic
Hit and Run	Normal movement speed while aiming down sights.	Epic
Hitman	Killing all enemy players grants a large bonus to your Payload meter.	Common
Hunter Killer	Headshot kills instantly refill your magazine.	Rare
Invigorate	Killing an enemy refills a portion of your health.	Epic
Jackpot	Kills grant an additional 10 percent score.s	Rare
Jawbreaker	Bonus headshot damage, reduced damage toward legs.	Epic
Lifelink	Infinite ammo. Inflicts self damage when fired.	Epic
Lucky 7	This guns unloads half its magazine on each shot.	Epic
Make It Rain	Double magazine size. Can no longer reload.	Epic
Master Key	This gun has an under barrel shotgun.	Epic
Mo' Money	Every kill grants extra experience.	Epic
Nuclear	25 player kill streak earns a De-Atomizer Strike.	Legendary
Overcharged	Charged powerful single shot.	Epic
Precision	Infinite damage range.	Epic
Presence of Mind	Infinite hold breath duration.	Common
Readiness	Reload faster when clip is empty. Stacks with Dexterity.	Common
Reflex	Comes with a custom reflex sight instead of a scope.	Epic
Refresher	Five player kill streak restores one lethal and tactical.	Legendary
Refund	Missed bullets can return to your ammo stock.	Rare
Roll the Dice	Gain one random attachment when you spawn.	Legendary
Rush Down	Greatly reduced spread while jumping and sliding.	Epic
SBD	Comes with an advanced suppressor with normal damage range.	Epic
Scrambler	Kills hide nearby friendlies from enemy radar.	Rare
Sensor	Damage causes target to show on minimap.	Rare
Sharpshooter	Increased damage range. Stacks with Rifled Barrel.	Common
Shockwave	Damage causes slight hearing loss.	Common
Shredder	Melee attacks with this weapon cause enemies to explode.	Epic
Slug	Fires a single powerful bullet.	Epic
Spike	Deals increased damage but fires one bullet at a time.	Epic
Stability	Reduced recoil. Stacks with Foregrip.	Common
Steady	Reduced hip spread. Stacks with Laser Sight.	Common
Stockpile	Increased ammo. Stacks with Extended Mag.	Common
Surplus	Enemies drop scorestreak packs for your team when killed.	Epic
Trigger Happy	Fires powerful bullets with heavy recoil.	Epic
Twinsanity	Akimbo with improved hip spread. Can no longer aim down sights.	Epic

Assault Rifles





Assault Rifle Pros

- Consistent damage out to medium distance
- Range of modules allows you to choose a setup for effective engagement distance

Assault Rifle Cons

- Accurate spread at beginning of a short range movement

Weaponry Mapping

Despite the recoil for setting a visible assault rifle, it seems around the functional, and useful weapons in the battlefield.

With the current update, there are a total of 10 assault rifles in the game. Each assault rifle can be categorized by whether it can be fired in full-auto or semi-auto.

[Kar98k](#) (bolt-action) and [M24](#) (bolt-action) bridge the ideal into an idea of [M16A4](#), [M416](#) (gas-operated) Weapons, [AWM](#) (bolt-action) and a Winner. All are in the range of [Sniper Rifles](#) and [Marksman Rifles](#) in the range.

For example, in the [Sniper Rifles](#), [AWM](#) (bolt-action) and [M24](#) (bolt-action) Weapons, [Kar98k](#) (bolt-action) and [M24](#) (bolt-action) Weapons, [M16A4](#) (gas-operated) and [M416](#) (gas-operated) Weapons,

SMG Pros

- Strong TTK weapons
- Good mobility, hold and carry and stability

SMG Cons

- High recoil and spread
- Low range and low ammo in reserve
- Tend to miss at long range

Pushdown

Pushdown is a mid-range SMG with high fire rate, low recoil and moderate damage. Pushdown is a good choice for players who like to push aggressively and run and gun. Pushdown's high fire rate and low recoil make it easy to control in close-quarters combat, and its moderate damage is enough to take down enemies with a few well-placed shots.

Pushdown's main weakness is its limited range. It is not a good choice for players who like to engage enemies from a distance. Pushdown's bullets tend to drop off quickly at long range, and its low ammo capacity means that players will need to reload frequently.

Overall, Pushdown is a solid SMG that is well-suited for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.



Enaf

Enaf is a strong choice for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.

Enaf's high fire rate and low recoil make it easy to control in close-quarters combat, and its moderate damage is enough to take down enemies with a few well-placed shots. Enaf's main weakness is its limited range. It is not a good choice for players who like to engage enemies from a distance. Enaf's bullets tend to drop off quickly at long range, and its low ammo capacity means that players will need to reload frequently.

Overall, Enaf is a solid SMG that is well-suited for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.



Fennec

Fennec is a mid-range SMG with high fire rate, low recoil and moderate damage. Fennec is a good choice for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.

Fennec's high fire rate and low recoil make it easy to control in close-quarters combat, and its moderate damage is enough to take down enemies with a few well-placed shots. Fennec's main weakness is its limited range. It is not a good choice for players who like to engage enemies from a distance. Fennec's bullets tend to drop off quickly at long range, and its low ammo capacity means that players will need to reload frequently.

Overall, Fennec is a solid SMG that is well-suited for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.



Kortac SR

Kortac SR is a mid-range SMG with high fire rate, low recoil and moderate damage. Kortac SR is a good choice for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.

Kortac SR's high fire rate and low recoil make it easy to control in close-quarters combat, and its moderate damage is enough to take down enemies with a few well-placed shots. Kortac SR's main weakness is its limited range. It is not a good choice for players who like to engage enemies from a distance. Kortac SR's bullets tend to drop off quickly at long range, and its low ammo capacity means that players will need to reload frequently.

Overall, Kortac SR is a solid SMG that is well-suited for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.



MP9 Evo

MP9 Evo is a mid-range SMG with high fire rate, low recoil and moderate damage. MP9 Evo is a good choice for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.

MP9 Evo's high fire rate and low recoil make it easy to control in close-quarters combat, and its moderate damage is enough to take down enemies with a few well-placed shots. MP9 Evo's main weakness is its limited range. It is not a good choice for players who like to engage enemies from a distance. MP9 Evo's bullets tend to drop off quickly at long range, and its low ammo capacity means that players will need to reload frequently.

Overall, MP9 Evo is a solid SMG that is well-suited for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.



LAH

LAH is a mid-range SMG with high fire rate, low recoil and moderate damage. LAH is a good choice for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.

LAH's high fire rate and low recoil make it easy to control in close-quarters combat, and its moderate damage is enough to take down enemies with a few well-placed shots. LAH's main weakness is its limited range. It is not a good choice for players who like to engage enemies from a distance. LAH's bullets tend to drop off quickly at long range, and its low ammo capacity means that players will need to reload frequently.

Overall, LAH is a solid SMG that is well-suited for players who like to play aggressively and run and gun. It is a good choice for players who are looking for a weapon that can help them to get close to enemies and take them down quickly.



Special Ability

LAH	Rating
Magazine	Ammo
Reloading	Accuracy
Handling	Mobility
Range	Hip Fire Accuracy

Kortac SR	Rating
Magazine	Ammo
Reloading	Accuracy
Handling	Mobility
Range	Hip Fire Accuracy

Fennec	Rating
Magazine	Ammo
Reloading	Accuracy
Handling	Mobility
Range	Hip Fire Accuracy

Enaf	Rating
Magazine	Ammo
Reloading	Accuracy
Handling	Mobility
Range	Hip Fire Accuracy

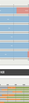
Pushdown	Rating
Magazine	Ammo
Reloading	Accuracy
Handling	Mobility
Range	Hip Fire Accuracy

MP9 Evo	Rating
Magazine	Ammo
Reloading	Accuracy
Handling	Mobility
Range	Hip Fire Accuracy

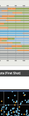
SMGs Ranked by Fire Rate



SMGs Ranked by Accuracy



SMGs Ranked by Recoil Control



SMGs Ranked by Mobility



SMGs Ranked by Time to Kill



SMGs Ranked by Recoil Pitch (First Shot)

Kortac SR





Enaf





Fennec





MP9 Evo





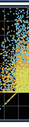


AK9





MAC10







LMG Pros

- Powerful ranged weapons
- Deep magazines, good damage at a distance, good penetration

LMG Cons

- Poor handling
- Very slow reloads

Suppressing Fire

LMGs are high capacity, high damage weapons built for locking down lanes with sheer volume of fire.

LMGs fare poorly in most CQC situations, although the Mauler can be customized to have reasonably effective hipfire.

As a general rule, if you can find a good location with hard cover and a good line of sight, you can make life miserable for anyone attempting to cross your line of sight.

Unlike sniper rifles, which are precision weapons, LMGs don't need quite as much finesse--you have the ammo capacity to simply hose an area down with waves of lead or energy bolts.

Taking ranged optical attachments is a good idea, to take full advantage of your ranged firepower. You may also want to pack equipment and a decent secondary weapon to guard your back, because if you get jumped in CQC by an SMG, you don't want to be trying to bring your cumbersome LMG to bear.

LMG Notes

- Each of the three LMGs trades off rate of fire, accuracy, and damage. Experiment to find your preferred model.
- The Mauler has a lighter hip spread than the other weapons, and with its rate of fire, can be used reasonably effectively at short ranges to simply hose down a target.

The R.A.W. and Titan are both Energy weapons, and benefit considerably from the ammo regeneration if you keep your distance and give your ammo time to replenish.



R.A.W.

Full auto Energy weapon. Offers a dependable fire rate and high capacity power cell for sustained output.



Mauler

Full auto heavy Ballistic weapon. An experimental gaussian deliniter channels ultra-rapid fire into a tight hip spread.



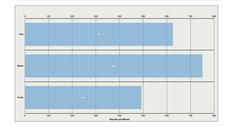
Titan

Full auto Energy weapon. Delivers high damage with strong recoil.

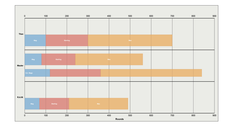
Special LMGs

R.A.W.	Perk 1	Perk 2	Rarity
Quickdraft	Steady	-	Common
Repeater	Headhunter	Stockpile	Rare
Retrofitron	Gambler	Sharpshooter	Legendary
Liberty	Make It Rain	Haste	Epic
Mauler	**Perk 1**	**Perk 2**	**Rarity**
Zeal	Readiness	-	Common
Reclamber	Refund	Steady	Rare
Ruin	Nuclear	Haste	Legendary
Hammer	Heavy Hitter	Sharpshooter	Epic
Titan	**Perk 1**	**Perk 2**	**Rarity**
Impact	Sharpshooter	-	Common
Warden	Jackpot	Haste	Rare
Redeemer	Refresher	Focus	Legendary
Scout	Haw	Stability	Epic

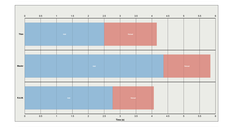
LMGs Rate of Fire



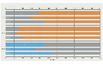
LMGs Ammo



LMGs Reload Times

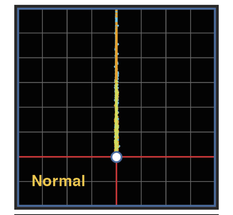


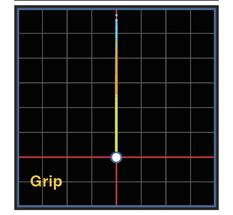
LMGs Shots to Kill



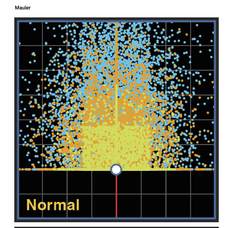
LMGs Recoil Plots (First Shot)

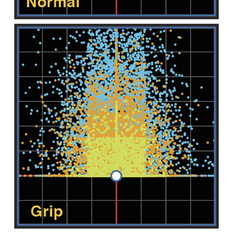
R.A.W



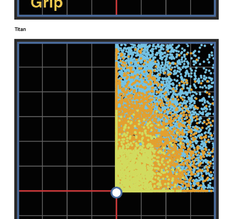


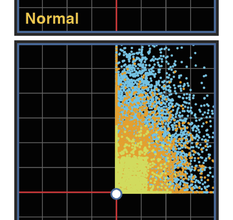
Mauler

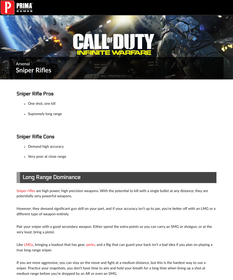




Titan







Sniper Rifle Pros

- One-shot, one kill
- Supremely long range

Sniper Rifle Cons

- Demand high accuracy
- Very poor at close range

Long Range Dominance

Sniper rifles are high-power, high precision weapons. With the potential to kill with a single bullet at any distance, they are potentially very powerful weapons.

However, they demand significant gun skill on your part, and if your accuracy isn't up to par, you're better off with an LMG or a different type of weapon entirely.

Plan your sniper with a good secondary weapon. Either spend the extra points so you can carry an SMG or shotgun, or at the very least, bring a pistol.

Like LMGs, bringing a loadout that has gear, perks, and a Rig that can guard your back isn't a bad idea if you plan on playing a true long-range sniper.

If you are more aggressive, you can stay on the move and fight at a medium distance, but this is the hardest way to use a sniper. Practice your snapshots, you don't have time to aim and hold your breath for a long time when firing up a shot at medium range before you're dropped by an AR or even an SMG.

Be wary of spending too much time camping in one place. While covering a lane and kicking down sightlines is smart play with a sniper, players tend to get very aggravated by snipers and make an effort to hunt them down specifically.

If you constantly change your position, you make it that much harder for retaliatory pursuers to track you down.

HOLD, HOLD

When aiming with a sniper scope, your view sways noticeably. To steady your aim for a perfect shot, you can hold your breath with the Sprint button.

Holding your breath momentarily stabilizes the sight and ensures that your shot is on target.

If you hold your breath for too long, you lose control of your aim again, so try to line up your shots quickly. Don't hold and aim while waiting for a target.

Sniper Rifle Notes

- The Longbow is your best bet for consistent one-shot kills, particularly when you're on the move, but because reclambering each round drops your scope, it isn't great for follow-up shots on multiple targets.
- The EBR-BOD is a modular weapon that can transition into an AR form, giving you a built-in mid-range option for moving around the map safely.
- The Widowmaker is a two-round burst rifle, and very forgiving for sniping. If you can get your crosshairs on target, odds are the double shot will down your target.
- Finally, the DMR-M1 isn't really a traditional sniper at all, but rather, a marksman rifle built for mid- to long-range combat. With good accuracy, high damage, and rapid semi-auto fire, it can perform very effectively at a distance if you are not comfortable with a more traditional sniper.

KBS Longbow

Both-action Ballistic rifle. One-shot, one kill from the waist up. Reclambering breaks scope aim.

EBR-BOD

Semi-auto Energy rifle. Field weapon switch to activate assault rifle mode for automatic fire and decreased power consumption.

Widowmaker

Two-round burst, bolt-action Ballistic rifle. Features a unique chamber stack for predictable two-round burst fire and a lightweight model for increased mobility.

DMR-M1

Semi-auto Ballistic rifle. Updated design retains the top-loading clip while granting moderate stopping power and low recoil. Allows early clip ejection.

Special Sniper Rifles

KBS Longbow	Perk 1	Perk 2	Rarity
Stock	Focus		Common
Mirage	Scrambler	Presence of Mind	Rare
Fortune	Gambler	Readiness	Legendary
Big Brother	Awareness	Stockpile	Epic

EBR-BOD	Perk 1	Perk 2	Rarity
Boppleton	Stockpile		Common
Particle	Jackpot	Readiness	Rare
Purge	Hacker	Stability	Legendary
Claire	Hunter Killer	Sharpshooter	Epic

Widowmaker	Perk 1	Perk 2	Rarity
Discipline	Presence of Mind		Common
Utopian	Head Rush	Focus	Rare
Fate	Roll the Dice	Stockpile	Legendary
Smoke	SBO	Readiness	Epic

DMR-M1	Perk 1	Perk 2	Rarity
Fanatic	Readiness		Common
Summit	Headhunter	Stability	Rare
Stimulus	Refresher	Presence of Mind	Legendary
Spectacle	Reflex	Focus	Epic

Sniper Rifle Rate of Fire

Sniper Rifle Ammo

Sniper Rifle Reload Times

Sniper Rifle Shots to Kill (Body Shots)

Sniper Rifle Recoil Plots (First Shot)

KBS Longbow

DMR-M1

EBR-BOD



Shotguns

Shotgun Pros

- Lethal damage at short range
- Good mobility and handling

Shotgun Cons

- No range capability
- High risk, high reward

Stopping Power

Shotguns are uncompromising CQC weapons. Like SMGs, they are made for aggressive play, but unlike SMGs, they are essentially useless outside short range, with no realistic means of engaging distant targets..

Shotguns play well on maps with many interior areas and lots of cover, or in objective modes where you know your enemies are going to be forced into short-range combat.

Shotguns also work well if you make very good use of your thrusters. They particularly favor the Synaptic and FTL Rig setups.

Shotgun Notes

- The Banshee and Rack-9 are high-powered pump-action weapons, built for one-shot kills at close range, one with energy attachments and one with ballistic.
- The *Reaver* is a semi-automatic shotgun with a high rate of fire. If you don't mind mashing the trigger, you can take down enemies from a slightly greater distance with sheer volume of pellets.
- The DCM-8 is a full auto shotgun, but it trades off instant lethality for the ability to hose down multiple targets with ease.



Reaver

Semi-auto Ballistic shotgun. Features a cyclic drum magazine for quick trigger response.



DCM-8

Full auto Energy shotgun. Rapid fire capability is supported by a high-capacity power cell.



Banshee

Pump-action sonic shotgun. Employs a high decibel acoustic driver, yielding balanced stopping power and fire rate.



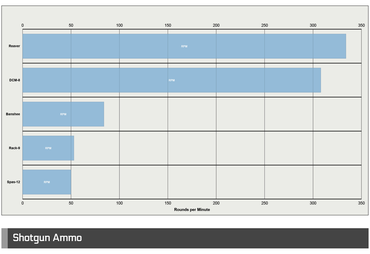
Rack-9

Pump-action Ballistic shotgun. 12-gauge terrestrial ammo provides superior stopping power, while the integrated choke increases ADS accuracy.

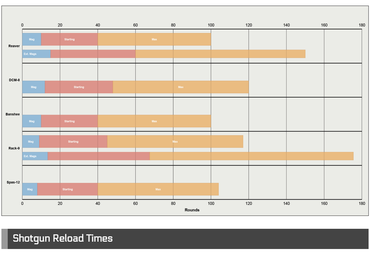
Special Shotguns

Reaver	Perk 1	Perk 2	Rarity
Desolate	Readiness	-	Common
Illusive	Scrambler	Stability	Rare
Reanimate	Refresher	Steady	Legendary
Rodeo	Surplus	Sharpshooter	Epic
Banshee	**Perk 1**	**Perk 2**	**Rarity**
Rocksteady	Stability	-	Common
Expose	Sensor	Steady	Rare
Contract	Hitman	Stockpile	Legendary
Siren	Shockwave	Sharpshooter	Epic
DCM-8	**Perk 1**	**Perk 2**	**Rarity**
Overdraft	Stockpile	-	Common
Contingency	Deathbringer	Sharpshooter	Rare
Purifier	Nuclear	Readiness	Legendary
Masochist	Lifelink	Steady	Epic
Rack-9	**Perk 1**	**Perk 2**	**Rarity**
Guerilla	Steady	-	Common
Ravager	Jackpot	Stockpile	Rare
Godsend	Gambler	Sharpshooter	Legendary
Smoothbore	Slug	Focus	Epic

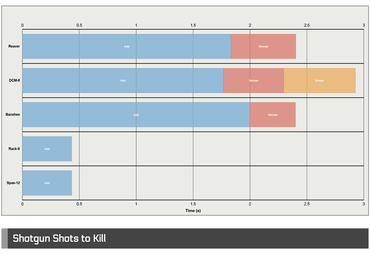
Shotgun Rate of Fire



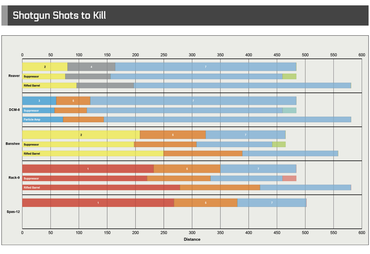
Shotgun Ammo



Shotgun Reload Times



Shotgun Shots to Kill





Arsenal

Classic

Classic weapons are a special set of throwback weapons, each evoking a favorite weapon from past Call of Duty titles.

The classic weapons aren't necessarily any stronger or weaker than other weapons; they're just different. If you spot an old favorite in the list, take it for a spin.

Classic weapons do not have variants like the normal primary weapons. What you see is what you get.

There is one classic weapon for each primary weapon category (except the LMG): a marksman rifle, SMG, shotgun, sniper, and assault rifle.



M1

Semi-auto Ballistic rifle. An old, reliable service rifle with moderate stopping power and low recoil. The top-loading clip must be exhausted to reload.



MacTav-45

Full auto Ballistic firearm. Popular with old earth agencies for delivering high stopping power at range despite a low fire rate.



Spas-12

Pump-action Ballistic shotgun. An esteemed and rugged firearm that trades a slow rechamber rate for incredible range and stopping power.



Intervention

Bolt-action Ballistic rifle. Renowned for superior stability, handling, and unforgiving recoil.



ARX160

Full auto Ballistic rifle. Calibrated for rapid, powerful fire and an integrated grenade launcher.



Arsenal

Handguns



Handgun Pros

- Extremely fast handling
- Effective at short range

Handgun Cons

- Poor at a distance
- Limited ammunition

Trusted Sidearms

Handguns are secondary weapons that fill the role of a close-quarters backup weapon.

Handguns are optional parts of your loadout. You don't have to take a sidearm or any other secondary, but alongside LMGs, snipers, and some ARs, they can be extremely useful.

Handguns have quick swap times and deal competitive damage up close. They aren't a great matchup for a shotgun, and they aren't going to reliably beat every SMG, but they absolutely give you a fighting chance against other CQC setups, and can dominate long-range weapons.

Handgun Notes

- The EMC and LH44 are semi-auto pistols that rely on your trigger finger to drop enemies at close range. They can be fired more slowly for more accurate distance shots.
- The Hailstorm is a three-round burst handgun, capable of downing targets extremely quickly if you land all shots on target.
- The Oni is an unusual full auto sidearm, a pocket machine pistol. The quirk comes from its method of fire. While it is full auto, it fires more quickly over time, so its kill speed increases as you drain the magazine.
- The G18 is a classic weapon that has an absurd rate of fire, and equally absurd recoil. It works great as a close-range terminator, but don't expect to hit enemies effectively at any distance outside short range.



EMC

Semi-auto Energy pistol. Reliably delivers consistent stopping power.



Oni

Full auto Energy pistol. Features a harmonic microcontroller that accelerates fire over time.



Hailstorm

Three-round burst Ballistic pistol. Has a triple chamber stack for rapid three-round bursts.



LH44

Semi-auto Ballistic pistol. Allows ultra-fast trigger cycling in a lightweight mold for increased hipfire control.



Classic G18

Full auto Ballistic pistol. Delivers the highest fire rate and recoil across all weapon classes.



Arsenal

Launchers

Anti-armor, anti-personnel high explosives.

Launchers are high-powered explosive weapons, primarily intended for crushing enemy scorestreaks and emplaced equipment.

Launchers usually aren't a good choice for general-purpose loadouts, except for objective builds where you intend to use the P-LAW or Howitzer for clearing objective points.

LAUNCHER AMMO

Launchers cannot normally be reloaded; once expended, they're done.

The one exception is the Synaptic Rig's Rewind payload. Activating it rewinds you in time a bit, but it also has the effect of restoring your ammo—and this applies to launcher ammo, as well!

This is something to keep in mind if you're using explosives heavily on an objective bombardment loadout.



Spartan SA3

Lock-on launcher. Primarily anti-air with an optical smart lock, but can be dumb fired.

The Spartan is the main anti-air launcher in the game, and should be your go-to weapon for knocking UAV support out of the sky, or destroying the Warden, AP-3X, or R-C8. It is also quite useful for destroying the Shock Sentry if you're running Blind Eye or using Smoke Grenades.

It is possible to destroy an enemy AUAV, but you really need two players with Spartans both firing on it the instant it comes online, which can be tough to coordinate unless you're in an organized group. It is possible to destroy one solo, but you need to be fast.

The Spartan can also be dumb fired, which gives it an extra role for tackling enemies in clustered groups, narrow spaces, or camping in windows.



P-LAW

Charged Energy launcher. Deploys volatile plasma charges that explode for extreme splash damage.

The P-LAW is a direct-fire launcher, good for taking out enemies or equipment if you have a clear line of sight.

Unlike the Spartan, you can't get a lock, so it's a poor choice for anti-air, and because it has a charge time, it's not a good choice for combat out in the open.

However, if you pre-charge the P-LAW and poke around hard cover to fire the blast, you can inflict some serious damage without exposing yourself to much risk.



Howitzer

Grenade launcher. Launches quick, deadly projectiles that explode on impact.

The Howitzer is your second straight explosive option, and unlike the P-LAW, it fires its projectiles in an arc, which allows you to fire them over cover, a trick the P-LAW isn't quite as adept at.

The Howitzer works quite well for lobbing explosives into objective areas and tight rooms. It takes a bit of practice to learn the angle you need to fire shots, but it's a fairly easy skill to master, and you can practice in a private lobby with some friends if you want to figure out where you can "mortar" shots across the map from behind cover to hit key objectives.



Arsenal

Melee

Up close and personal.



Combat Knife

CQC tactical knife. Standard military issue, employed for fast, quiet, and deadly wetwork.

The Combat Knife is a special secondary that takes the place of your normal melee strikes, transforming them into instantly lethal one-shot kill attacks.

Because you must have the combat knife in hand to take advantage of its offensive power, it requires a bit of thought and preparation to use it effectively. If it's not already in hand when you enter a CQC space, it's not going to do you any good.

The Combat Knife has the advantage of being completely silent, and you can potentially defeat some CQC weapons if you happen to literally run into them at point-blank range, but it is not at all a good choice if you have to close the distance against an alert opponent.

Stick to stealthy loadouts and aggressive flanking, or use it as a defensive tool where you lie in wait to ambush an enemy who thinks they are sneaking up on you around a blind corner.



Attachments

Overview



Attachments allow you to personalize and customize your weapons, modifying them to best suit your tastes, and to perform more effectively in a variety of combat situations.

All attachments provide some form of benefit for your weapon, either improving its performance outright, or making it easier for you to personally handle.

Choosing attachments for your weapon comes at the cost of other equipment and perks for your loadout, so put some thought into what you take. There's nothing wrong with taking a heavily customized weapon into battle, but giving up perk muscle or equipment suitable for a specific objective mode is a real trade-off.



Attachments
Sights



Reflex

Precision red dot sight.

The most basic of all optics, the Reflex provides a simple housing for a plain dot sight. Easy to use, the Reflex is a good choice for any medium-range engagements, where the scope helps to frame your target cleanly.



Scout Hybrid

Range Increasing Combat Optic with enhanced zoom.

The Scout is an effective ranged scope, giving you superior zoom over the Reflex, as well as the ability to make use of side-mounted ironsights on your weapon.

This gives you the flexibility to have a clear view of the battlefield and lower zoom level with the irons, or a higher level of magnification for more distant targets.



VMC

Variable Magnification Compensator sight. Hold Weapon Switch to toggle between zoomed/recoil-stabilized and normal fire modes.

The VMC is a flexible hybrid sight, capable of zooming in and slightly reducing recoil.

Keep in mind that while the VMC is flexible, you can easily get yourself into trouble if you have the wrong zoom level selected when you engage an enemy at close or even medium range.

Pay careful attention to your surroundings, and where you expect to encounter enemies, and make sure you have the correct scope selected *before* you expose yourself to enemy sightlines.Compared to the Scout, the VMC has slightly more zoom than the Scout's ironsights, and slightly less zoom than the Scout's primary sight.

Experiment with both hybrid sights to determine which you prefer. Both give you the flexibility of fighting at close-medium to medium-long distance with a comfortable field of view, but the differences in their appearance make selection a matter of personal preference.



Trojan

Tracking optic that outlines enemies, even through smoke.

A powerful awareness assisting sight, the Trojan highlights enemy targets, picking them out of darkness or obscuring cover.

The Trojan does have a relatively limited view compared to some of the other optics, and the Cold Blooded perk can nullify its highlighting capability.

Those minor weaknesses aside, the Trojan is a very powerful sight to use on weapons you intend to fight with at medium to long range, *especially* on maps with poor visibility or many darkened vantage points for shooters.



Thermal

Magnified optic that shows enemy heat signatures.

The Thermal sight outlines enemy heat signatures, giving a bright appearance to any target in view. Distinct from the Trojan, the Thermal sight affords a brighter highlight, but it also provides a more significant zoom.

The Thermal sight works best if you intend to fight only at medium to long range. It is difficult to use at shorter distances, so stick to marksman weapons when using it.



ELO

Emitted Light Optic with a floating, illuminated reticle.

The ELO is the cleanest and most open of all the optics. With a floating point and no obscuring housing, it is even clearer than the Trojan.

The ELO isn't a good sight for long-range combat, but if you prefer using an optic to iron sights, it's excellent for CQC and short to mid-range engagements.



Attachments

Sniper Sights



Variable Zoom

While scoped in, press the Right Analog Stick to adjust between three different zoom levels.

An upgrade to the basic sniper scope, the VZ sight provides the ability to adjust your zoom level. This is perfect for giving you exactly the right eyes on your target zone.

Like the other adjustable sight, be careful about cycling zoom levels if you're expecting an active engagement. Try to get your sight lined up and at the proper zoom before you have to deal with hostile targets.



Tracking Chip

Range Increasing Combat Optic with enhanced zoom.

The sniper version of the Trojan sight, this provides a straight visibility upgrade against targets lacking Cold Blooded, in dark areas or behind tall cover.



Attachments

Shotgun Sights



Smart Shot

Integrated IFF system that guides pellets to target while aiming down sights.

The most unusual sight in the game, the Smart Shot sight provides target tracking *and* pellet lock-on for your shotgun.

While ADS at a target with the Smart Shot equipped, dots representing each of the pellets from your shotgun track and then lock on to the target.

If you fire when all of the dots are locked on, your pellets are guaranteed to hit.

Note that **this does not guarantee a kill**. If you are outside the lethal range for your weapon, the pellets will hit, but they won't deal enough damage to score the kill.

You can use this sight to absolutely guarantee a killshot if you sneak up on an unsuspecting target, or land a full damage blast against a jumping enemy that you are tracking, but be wary of using it to lock on to an enemy who is actively engaged with you. The time it takes to lock can easily get you killed.



Attachments

Shared Upgrades



Foregrip

Vertical foregrip that reduces recoil.

The Foregrip attachment helps reduce the spread of your weapon very slightly. In general, you should take this attachment only on weapons you plan to use at medium range or longer, particularly weapons with unruly kick.

At shorter distances, minor bullet deviation is rarely an issue, and as you need to be ADS to get full benefit from the Foregrip's visible recoil reduction, you won't always be using it when hipfiring at close range.



Quickdraw

Custom grip for fast Aiming Down Sights.

Quickdraw is a powerful attachment for any CQC build. If you expect to engage enemies at close to close-medium range regularly, you want to take Quickdraw.

While the advantage amounts to fractions of a second, *any* edge you can get in close-range firefights that are lethal almost instantly is a benefit.

Quickdraw also makes weapons *feel* slightly nicer to use, although this usually won't actually help you in most medium- to longer-range engagements.



Stock

Increases maneuverability while aiming down sights.

A powerful attachment, the effect seems simple, but the impact on your opponent's ability to track you while you are ADS is significant.

For this reason, Stock is recommended on any build where you plan to engage in close-medium to medium-long-range firefights regularly.

At very short distances, the movement increase is rarely relevant when hipfired shotguns and SMGs are a threat. At very long ranges, your relative movement is still fairly easy to track for someone with a sniper or LMG.



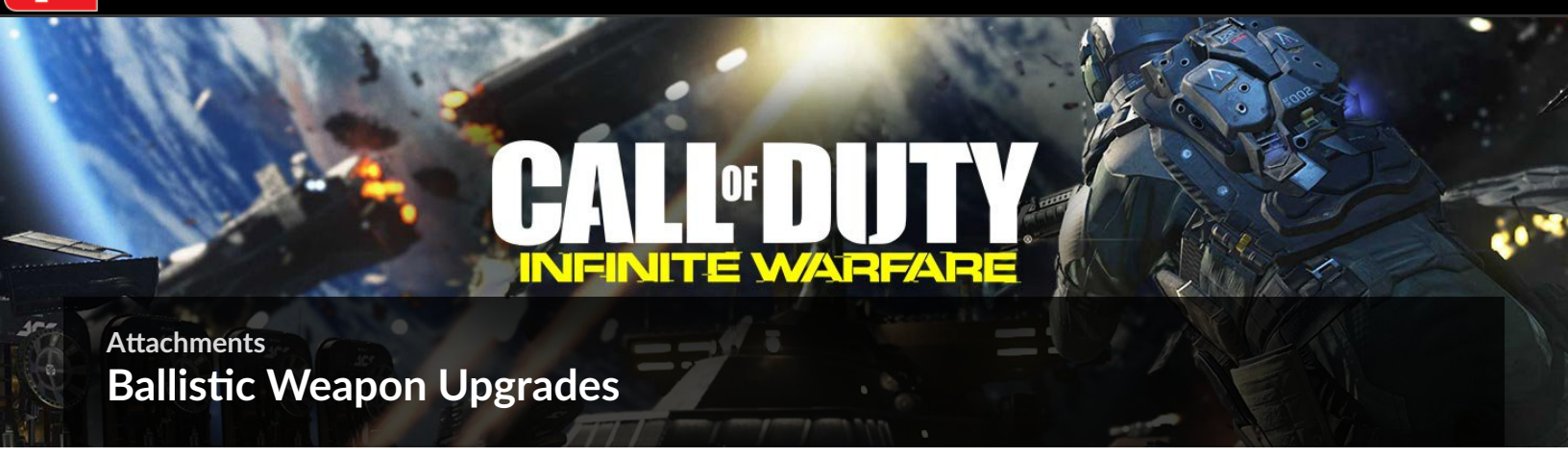
Laser Sight

Reduces bullet spread when firing from the hip.

A useful attachment for CQC, and can be useful on some weapons even out to close-medium range.

The Laser Sight is also useful if you are a very jump-happy player. If you make heavy use of your Rig's thrusters to jump over your enemies' heads constantly, the Laser Sight can help keep your hipfired shots on target while you're rocketing around the map.

This seems like an obvious attachment for shotguns, but because it tightens the spread, this can actually make you miss a shot you might have otherwise hit if you were slightly off target. And because most shotguns take more than one shot to kill anyway, you often care more about getting *any* pellets on target more than hoping for a guaranteed one-shot kill. (At truly close ranges, you're going to score lethal shots with the pump shotguns almost regardless of where you aim).



Attachments

Ballistic Weapon Upgrades



Suppressor

Invisible on radar when firing and reduces muzzle flash. Shortens effective damage range.

This classic attachment has not decreased in power one bit over the years, and even in the far future of *Call of Duty*, it remains a strong and useful attachment for aggressive builds.

By removing your minimap signature when firing, you can operate in close proximity to the enemy team more effectively and safely, and this can score you extra kills, and save you from retaliatory ambushes.

The Suppressor is strong, but it is *not* a great choice if you're planning on keeping your enemies at arm's length.

Make use of the Suppressor for rushing SMG classes, or if you're playing very aggressively with an AR.



Rifled Barrel

Increases stopping power at long range.

The Rifled Barrel extends the effective range of your weapon by reducing damage falloff. Normally when you fire at a distant target with most weapons, you deal less damage. The Rifled Barrel extends the range your weapon deals its full damage slightly.

Note that this attachment does not *increase* the damage your weapon does. It simply allows you to deal your full damage potential out to a slightly greater distance.



FMJ

Increases bullet penetration and damage against equipment.

FMJ rounds' primary use is destroying enemy scorestreaks, though it can also be helpful against a handful of equipment items or specialist abilities that "create" equipment on the battlefield.

It's a good idea to keep one custom class around that has the Blind Eye and Engineer perks, Smoke Grenades, and an FMJ-equipped LMG. Using this loadout, you can quickly wipe out enemy equipment and streaks with little chance for them to retaliate against you effectively.

FMJ also provides superior penetration through thin walls. Normally piercing light cover reduces the damage you deal, but FMJ rounds can ensure you keep the bulk of your damage intact when you're firing at an enemy in cover.



Extended Mag

Each mag holds more ammo.

A straightforward attachment, Extended Mags give you more staying power during a multi-target engagement (or a single-target one, if you're either having a bad day with accuracy or just want to keep a target suppressed behind cover longer).

To get the full benefit from Extended Mags, *don't* always reload after a single kill. Odds are there's a second enemy nearby, and you easily have the ammo to take down a second (or third) enemy when using larger magazines.

The Extended Mag is one distinct difference between Energy and Ballistic weaponry. Energy weapons do not have Extended Mags; see the Fusion Mag attachment instead.



Hollow Point

Increases headshot lethality.

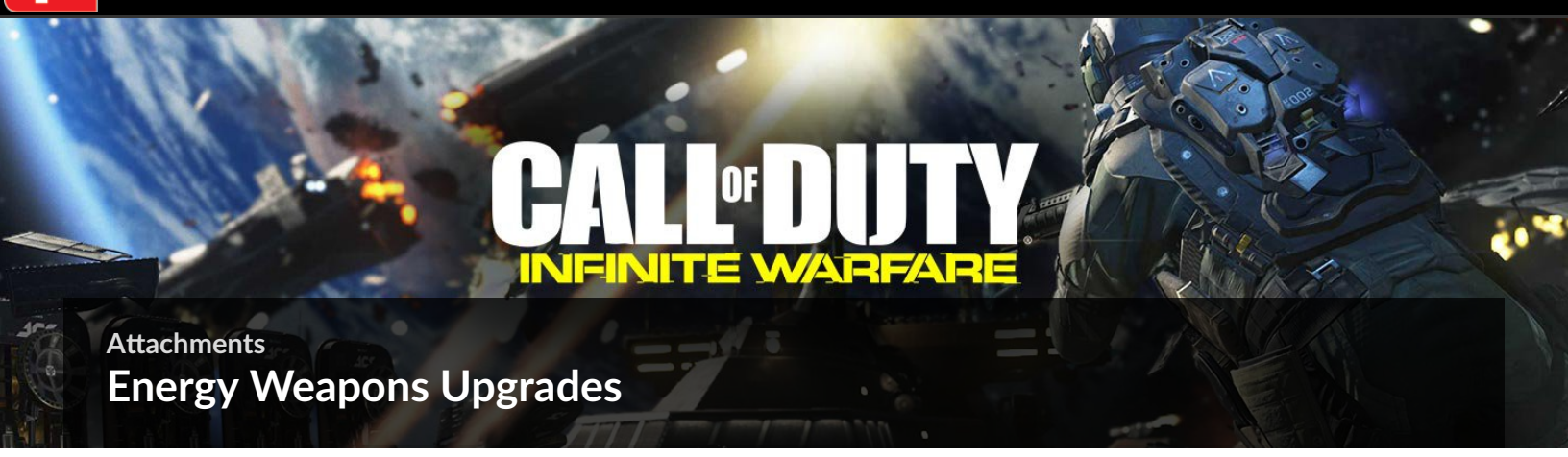
Hollow Point gives you the ability to kill players more quickly *if* you land headshots.

In practice, this tends to do two things: it rewards extreme accuracy at a distance, and it gives you the chance to score random faster kills at short ranges.

Occasionally when hipfiring at close range, you may score a lucky headshot and win a firefight you might not have. And likewise, at medium ranges, it's not uncommon to get hit by an enemy and have the flinch knock your shots right into their face.

Either scenario can result in a decisive win in an otherwise even firefight, especially if you are using a weapon that needs very few shots to kill in the first place.

If you're a crack shot at a distance, Hollow Point can speed your kills slightly, giving you an edge against players in predictable cover where you can pre-aim at their heads, and helping you take down targets that might have escaped gravely injured without Hollow Point.



Attachments

Energy Weapons Upgrades



Faraday Slug

Increases headshot lethality.

The Energy equivalent to Hollow Point.



Fusion Mag

Enhances energy ammo recharge rate, even when stowed.

The Energy analog to Extended Mag. Instead of larger magazines, you get effectively *infinite* magazines. Energy weapons regenerate ammunition in the active mag by default, but Fusion Mag essentially doubles this rate.

This sounds great on paper, and it is quite useful, but keep in mind that the rate of regen is slow enough that it tends to favor slower firing and longer-range weaponry.

Close-range bullet hoses, like an energy SMG, tend to drain ammo too quickly for you to reliably expect the Fusion Mag to keep up with the demand.

However, it is better to have a regenerating SMG in your pocket while you fight with a pistol or stolen weapon than no ammo whatsoever. If you aren't interested in running the Scavenger perk, Fusion Mag can provide a viable alternative.

In general, the Scavenger perk can provide you with more than enough ammo, but it favors more aggressive builds. If you want to keep your distance, Fusion Mag is more useful, because there's no need to expose yourself to risk to pick up Scavenger packs. You can simply hang back and let your Fusion Mag top off your ammo between kills.



Supressor

Invisible on radar when firing and reduces muzzle flash. Shortens effective damage range.

The Energy equivalent to the Suppressor.



Particle Amp

Increases stopping power at long range.

The Energy equivalent to the Rifled Barrel.



Ram Servo

Creates additional reflections on energy shots. Increases damage against equipment.

The Ram Servo is functionally identical to FMJ when it comes to tackling enemy scorestreaks and equipment, but instead of a bonus to cover *penetration*, the Ram Servo instead gives your particle shots enhanced ability to ricochet off walls.

This can be effective in tight quarters, where bouncing bullets might score you a few free kills that you might not have secured otherwise.

Trying to intentionally make use of the Ram Servo to get kills is possible, but *very* ammunition intensive, so make sure you have the Scavenger perk, Rewind trait, or Fusion Mag attachment to deal with the ammo drain if you plan to actively go for ricocheting kills.



Attachments

Sniper Rifle Attachments



Ballistic CPU

Reduces sway when aiming down sights.

A straightforward and useful attachment for sniper rifles, the Ballistic CPU is particularly good for taking snapshots at medium distances where you may not have time to fully line up and hold your breath before the shot.

The Ballistic CPU can reduce the sway enough that your first shot is closer to the target than it would be otherwise, which can help land shots you might miss without it.



Attachments

Shotgun Attachments



Speaker Amp

Extends stopping power range.

This is the Sonic Shotgun equivalent to the Rifled Barrel.



Attachments

Pistol Attachments



Auto Sear

Converts the gun into a full-auto weapon.

Transforms your pistol to full-auto.



Akimbo

Hipfire two weapons.

The Akimbo “attachment” lets you dual wield pistols, firing from both hands. This gives you tremendous close-range firepower, but eliminates your ability to ADS, has poor accuracy, and drains ammo at a rapid pace.

If you want a sort of pocket “shotgun” for your LMG or sniper classes to fight off SMG users, an Akimbo-engaged pistol can serve you well. Just don’t go getting into firefights in the open with it.



Equipment

Overview



Equipment consists of usable grenades and tools, the majority of which are single use. You can carry up to four such items, at most two each from the Lethal and Tactical categories.

The first Lethal or Tactical you equip consumes one of your class creation points, but the second takes two, so only double up if you're going to get maximum use out of carrying an extra item...

The Warfighter Rig's trait Resupply comes in handy for any equipment-focused build, giving you the ability to resupply your Lethals and Tacticals from enemies killed with non-explosive weaponry.

Likewise, the Stryker Rig's traits and Centurion super are all useful for an equipment-focused class.

When you're fighting against heavy enemy equipment usage—particularly in objective modes as an objective focused player —.the Engineer, Blast Shield, and Tac Resist perks are all useful.

AMBIDEXTROUS

With the prevalence of dual-wielded weaponry and .off-handed equipment usage, your future soldier is quite skilled with making use of both hands at all times.

One interesting and cool touch in the game: if you are using a weapon that requires both hands to rechamber between shots (say, a bolt-action sniper or a pump-action shotgun) and you are holding a grenade in your off hand (whether to cook it or to time a toss), you *cannot* finish the reload until you release the grenade.

You can put equipment that isn't cookable away by tapping the Weapon Swap button, or release it and you automatically finish reloading the weapon.

This is a pretty edge-case situation, and not something that's likely to interfere with you in combat. Mostly, it's just a nice detail!



Equipment

Lethal



Cluster Grenade

Cookable grenade that explodes in a series of smaller blasts.

- Cookable, Bounces

Cluster Grenades detonate after a short time, releasing a shower of submunitions that detonate. The resulting explosion covers a wide area, and can easily take down targets in confined spaces.

In open spaces, if you cook the grenade before throwing it, you can create a massive airburst, capable of killing targets hiding in windows or in midair, or multiple targets clumped near an objective.

Despite the multiple bomblets released by the Cluster Grenades, they are an oddly precise weapon because they don't detonate on impact. To get the most benefit from them, you need to learn to time the release of the grenade so it detonates when it nears your desired target.

The downside to this is the time it takes. You can very easily be shot and killed while cooking any grenade in the open, so try to cook behind cover, and only pop out briefly to throw. With practice, you can learn the timing needed to hit any target in range of your throw.

It is possible to "spike" a Cluster Grenade and create a wall of explosions, potentially useful in narrow hallways or if you know you are being pursued.



Plasma Grenade

Sticky grenade that sprays burning plasma in all directions.

- Impact Trigger, Sticky

Plasma Grenades release a shower of hot plasma on impact, burning and quickly killing anyone caught in the blast radius.

Plasma Grenades detonate on impact, and they stick to players (always fatal, if you can manage it). This quick release makes them preferable to Cluster Grenades for aerial denial, both because they detonate instantly and because the burning plasma makes it difficult, dangerous, or impossible for enemies to move into the covered area.

You can use the plasma field to block a narrow hallway or cover an objective, but be aware that in the open, enemies can simply jump over the blast zone.

Because you can't cook Plasma Grenades, and due to their method of detonation, they aren't a great choice to use against highly mobile targets or most enemies on elevated terrain above you.



Seeker Grenade

Autonomous sticky grenade that seeks out nearby enemies and explodes.

- Seeking, Sticky

Seeker "Grenades" are really small explosive drones that automatically seek out nearby hostiles and detonate when they get in range.

These drones can be tossed a short distance, before landing and then pursuing nearby enemies.

They have a short pursuit distance and a fairly small blast that can be evaded by quick jumps, but they are lethal against unaware enemies or foes clumped in tight spaces with poor visibility against the scuttling bomb.

Seeker Grenades stick to enemies who are hit directly, but they bounce off walls and only begin actively seeking enemies when they come to rest on the ground.



Trip Mine

Magnetic trip mine that detonates when an enemy interrupts the beam.

- Wall-sticky

Trip Mines are fixed trip wire explosives, adhering to any surface that you attach them to.

Once placed, they remain until an enemy stops through the trip wire beam and triggers the detonation. There is a brief delay before this explosion occurs, and the trip wire beam is extremely visible to enemies.

As a result, these are best used when you place them around sharp, blind corners in enclosed areas, where enemies are unlikely to spot them until it is too late.

They also pair well with Cryo Mines. The slowing effect can guarantee a kill if your unfortunate victim lacks Blast Shield or Tac Resist.

In most situations it isn't worth using Trip Mines in the open, since they're too visible and the blast is too easily evaded. Stick to hallways and objectives where you know enemies must pass.



Exploding Drone

Launched aerial drone that explodes on impact or remotely detonates with grenade button or by double-tapping reload.

- Remote Detonated, Impact Trigger

The Exploding Drone is an unusual weapon, a floating payload that delivers your explosive in a straight line until it contacts another player, a wall, or you detonate it yourself.

You can quickly detonate the drone by double tapping reload, and because you can see your drone through walls, this makes it possible to send the drone on a flight path right into an objective area, window, or doorway and detonate it just as it reaches the desired target location.

The exploding drone can also be detonated by stray bullets, yours or an enemy's, though it is usually easier to detonate it manually. A fast and accurate (or lucky) enemy can destroy it before it reaches its target. Don't launch Exploding Drones over long, open spaces. They make fairly easy targets in those situations.

The drone takes a considerable amount of attention to use well, between the flight time and the timed manual detonation to use it most effectively, so be careful about where and how you use it. Time spent managing your drone is time spent not hunting, defending, or securing objectives.



T.A.R.

Rocket-propelled system that delivers a timed, sticky plantique payload.

- Cookable, Impact Trigger

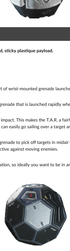
An unusual "grenade," the T.A.R. is really a sort of wrist-mounted grenade launcher.

When activated, you can prime and "cook" a grenade that is launched rapidly wherever you aim your crosshairs.

The grenade travels rapidly and detonates on impact. This makes the T.A.R. a fairly powerful weapon against mobile targets, and it works well with heavy jump usage. You can easily go sailing over a target and end them with a quick grenade shot.

With practice, you can airburst the launched grenade to pick off targets in midair or in windows, and as it travels more quickly than the Cluster Grenade, it can be more effective against moving enemies.

Note that scoring a kill requires a close detonation, so ideally you want to be in an elevated position for most shots (or in midair).



Flechette Grenade

Splits into multiple propelled grenades on impact.

- Impact Trigger, Splits on Contact

A variation of the Cluster Grenade, the Flechette Grenade fragments instantly when it impacts a wall, releasing several grenades that then explode.

Because the Flechette Grenade cannot be cooked, it is useful for quick "bank shots"—tossing the grenade at a wall or even the floor to bounce the split bombs into a desired area.

Keep in mind that while it is faster to throw a Flechette Grenade than it is to accurately cook and toss a Cluster Grenade, you pay for this with the loss of precision, and Flechette Grenades don't saturate an area quite as well as Plasma Grenades.

That said, they are still very effective for blocking off narrow hallways, and they can do a number on an enemy team that is clumped up around an objective.

Like Cluster Grenades, they can also be useful for clearing out emplaced enemy Tacticals or Trip Mines.



Black Hole Projector

Creates a singularity that pulls in enemies with crushing force.

Very useful in confined spaces, and less useful elsewhere, the Black Hole Projector is not really a "grenade" at all. It's a small device that you can toss a short distance. It activates once it comes to rest on the ground, creating a short-lived singularity that pulls in nearby enemies.

The projector is fatal if an enemy comes into contact with the heart of the singularity, but the pull can be resisted with quick action and jumping.

Note that because the pull is intense, even if you don't score a kill with the projector itself, the slowing and pulling from the singularity can allow you or your teammates easy kills.

The projector is also a remarkably good escape tool in confined spaces—you can destroy them if you shoot the base/device. Also, since you cannot kill teammates with them, they are a very useful defense to throw right on top of a group of teammates taking a Dom point or similar objective. Just remember to stay away yourself, as your own Black Hole will kill you!



Bio Spike

Thrown ballistic knife that explodes on enemy impact. Can be recovered after use.

- Recoverable

A lethal throwing weapon that detonates on impact with another player, potentially allowing for multi-kills if you are accurate and lucky, the Bio Spike can be held before throwing, giving you a moment to line up a shot. Because it has a travel time, landing a hit on a moving target is not easy, but if you do, you are rewarded with a one-hit kill, and a follow-up blast that can damage or kill other nearby enemies.

You can also recover the Bio Spike from the ground or wall as long as it doesn't land in an unrecoverable location.

If you are in an active firefight or near an objective, don't spare any attention for recovering a tossed spike. You're likely to get killed while fumbling around trying to pick it back up.

The Bio Spike embeds itself in walls if thrown mostly straight, but at a sharp enough angle, it ricochets. This can cause you to lose your spike or score an impressive bank shot kill.



C4

High explosives that stick to surfaces and can be detonated remotely with grenade button or by double tapping reload.

- Remote Detonated, Wall-sticky

A powerful remote-detonated explosive, C4 can be detonated by double tapping the Reload button once placed or while still in the air.

This gives you access to the fastest of all of the "controlled" explosives—quicker than cooking a Cluster Grenade or ARM Launcher, and faster moving than the Exploding Drone (though without quite as much range from the manual throw).

C4 is ideal for eliminating target clusters in known positions (or "dirty campers," depending on how much they're annoying you). It also works very well for clearing out small rooms or objectives in confined spaces.

C4 can be used as a trap, if you place it on a ceiling or behind a door frame and keep an eye on an area. This is most useful if you are fighting with a long-ranged setup and you can monitor the C4 position easily.

If you want gear to cover your back, a Trip Mine or Cryo Mine is generally a better choice, as they don't require your attention to function.



Equipment
Tactical



Personal Radar

Activated sensor array that tracks enemy location by .heat signature.

A powerful informational device, the Personal Radar gives you a one-shot personal scanner that pops up on your HUD.

The Personal Radar highlights enemy targets on a small display that shows rough distance and direction. You get three different range bands, and a fairly reliable directional indicator.

With practice and map knowledge, you can use this tool to quickly hunt nearby enemies, or protect yourself from an ambush.

Powerful on both aggressive and defensive builds, the Personal Radar is a useful piece of kit, and something you should be very aware of when fighting in enemy territory. Even if you're packing stealth perks and a suppressor, you may still be visible to an enemy using this gear.



Jammer Grenade

Jams enemy minimap, movement, and aiming systems. Effective against equipment.

While the description is accurate, the Jammer Grenade also acts as a powerful stun grenade, stopping enemies in their tracks while also disrupting their HUD and minimap.

Jammers can of course be used to destroy enemy equipment, and they are quite effective when paired with the Engineer perk, giving you an easy read on enemy equipment locations so you know where to use your Jammers.

Against enemy players, Jammers work quite well for any aggressive build, and can be useful for sieging an objective as well. Enemies who don't have the Tac Resist perk have a hard time fighting back when hit by Jammers.



Dome Shield

Deployable electromagnetic dome that blocks projectiles.

A very useful piece of defensive equipment, the Dome Shield creates a defensive energy bubble that blocks incoming .enemy shots.

The shield is not invulnerable, and can't stand up to sustained enemy fire, but it can buy you a precious few seconds, especially against a single shooter.

Dome Shields are extremely useful in objective modes or when you're defending any chokepoints or interior areas, where the shield can totally block shots while active.

Keep in mind that you can't shoot through the shield either.

The Dome Shield can be destroyed more quickly by any weapon using the FMJ or Ram Servo attachments.



Trophy System

Deployable autonomous defense system that destroys up to two incoming explosives.

An extremely useful piece of defensive gear in objective modes, the Trophy System destroys any two incoming projectiles.

This includes all forms of grenades, and can affect some Rig supers or even scorestreaks if they make use of projectile weapons.

The Trophy is not a foolproof tool, however. Nearby explosions can still be fatal, and a dedicated bombardment by an enemy team can quickly overwhelm a lone Trophy.

That warning aside, Trophies and Smoke Grenades are still useful objective-capturing tools.



Cryo Mine

Magnetic mine that releases a super-coolant cloud, hindering movement systems.

Cryo Mines are automated defensive proximity mines that detonate and slow enemies who get near them.

You can stick the mines to any surface, and the detonation removes the ability for your enemy to use their Rig thrusters to jump, as well as slowing them considerably.

You can make use of carefully placed Cryo Mines to guard your back, block off narrow approaches, provide early warning, or aid in the defense of an objective.

Tac Resist users can almost ignore the slowing effect from this mine, so don't rely on them to protect you completely, even if they are well placed.



Smoke Grenade

Creates a smoke screen that blocks vision and automated targeting systems.

Smoke Grenades are extremely useful in objective modes, covering lines of sight and protecting you from hostile eyes while you're moving through open ground.

They are especially critical in objective modes for securing objectives that have limited (or no) cover.

On top of their basic effect of blocking enemy sight lines, Smoke Grenades also provide protection against hostile automated AI targeting.

Enemy Sentries, Wardens, Vultures, and even the mighty C8 on autopilot won't target you inside smoke. The smoke screen essentially acts as a localized form of the Blind Eye perk.

You can also pair Smoke Grenades with the Trojan or Thermal sights, giving you the ability to pick out enemies through the haze.



Blackout Grenade

Stuns enemies, causing vision and hearing loss.

- Stuns enemies, causing vision and hearing loss.

The Blackout Grenade is sort of the inverse of a flashbang. Instead of blinding with white light, the Blackout Grenade causes vision loss with darkness.

Getting hit with a Blackout Grenade is extremely disorienting. You may wish to experiment with this and the Jammer Grenade in a private match so you can see just how potent the disorientation and stunning effects are firsthand.

Blackout Grenades are excellent for assaulting entrenched enemy positions, and they can be very powerful in objective modes to aid in securing or assaulting an objective in unfavorable terrain.

The Tac Resist perk almost completely removes the blinding effects of this grenade.



Nano Shot

Activated combat stimulant that super-charges .health regeneration.

- Stuns enemies, causing vision and hearing loss.

An unusual piece of tactical gear, the Nano Shot isn't a weapon. Instead, it's a personal medical stimulant that can be used to kick-start your health regeneration.

Activation of the shot is fast, and the healing effect is powerful. If you are damaged almost to the point of death, you can be back in the fight nearly instantly.

Keep in mind that as fast as the shot is, it won't save you in active combat, but it can be useful for playing cover games with enemies. Step out, fire, take a hit, step back, heal, and then return fire.

In general, re-engaging an enemy who has a bead on you when you are back behind cover is a bad idea, but using the shot and then exiting cover from a different direction (or taking to the air) can give you the win, as you emerge undamaged and you know the likely position of your opponent.

Making effective use of the shot is difficult, so if you plan to use it, take two and force yourself to use them constantly over several matches (even take the Resupply Rig trait). Doing so will give you a good feel for when the time is right to use the shot, and give you the instinct to perform the cover dance and heal without thinking about it.



Perks
Overview



Perks provide always-on passive benefits, just like Rig traits.

Unlike traits, however, you can take a lot more perks on a build—up to six maximum. Taking that many pretty much limits you to a gun and nothing else, so usually from two to five perks depending on your build is preferable, unless you're working on odd challenges.

Perks define your build, and you should take care to choose a perk setup that combines well with your Rig choice and the game mode you are playing. Some perks are better suited for objective play, some for aggressive rushing, and some for defense.

You can take up to two perks in each of the three categories, but the second perk costs two points instead of one. Only double up on perks from the same category if they're vital to your build (such as taking Dead Silence and Hardwired on a stealth-focused class).



Perks

Perk 1

Recon

Minimap shows a larger area. Gain a single radar sweep when a standard enemy UAV appears and another when it dies.

A useful informational perk, Recon gives you better situational awareness by extending the range your minimap covers. This allows you to spot enemies at a greater range than you normally can.

On top of that, the ability to make use of enemy UAVs turns the other team's support streaks against them, giving you the ability to make partial use of their UAV network.

Because of this perk, be careful making use of UAVs yourself, unless you are running the Ghost perk, as well. Otherwise you may well be highlighting yourself for a nearby enemy using Recon!

Recon tends to be very helpful on mid-range or longer builds, where you can use the extra minimap distance to spot and intercept distant targets easily. It is still useful for aggressive close-range builds, but because checking the minimap in CQC is dangerous, you have less time to safely take full advantage of the intel Recon provides.

Blind Eye

Undetectable by AI targeting systems, including air support and sentries.

Blind Eye is a defensive perk, primarily useful for shutting down powerful enemy scorestreaks.

Keep a custom class that has Blind Eye, Smoke Grenades, an FMJ or Ram Servo-equipped LMG, and possibly a secondary launcher, as well.

If the enemy team manages to call in a dangerous streak, you can switch to this class and destroy their streaks with ease.

As a general use perk, Blind Eye typically isn't a great choice because it only helps you while the enemy team has players dominating your team, and it does nothing at all for you if your team is shutting down enemy streaks before (or even as soon as) they hit the field.

In most cases you want perks that are always helping you in combat, and Blind Eye doesn't pass that basic litmus test.

Blast shield

Increase resistance to explosive damage.

A very strong defensive perk, especially in objective modes when you plan on playing the objective aggressively.

Blast Shield can save your life from anything short of a direct impact or stick from the majority of explosive weaponry in the game, so at the very least, it can act as a one-time lifesaver.

Despite its specific utility for objective play, Blast Shield is a good general defensive perk simply because it can keep you alive through situations you would not have survived without it—and that means keeping your scorestreak going.

Dexterity

Reload and switch weapons faster.

Dexterity is useful on any aggressive build, or LMG and sniper setups carrying a secondary weapon. It is also useful for carrying two primary weapons in your class loadout, or if you plan to pick up weapons on the battlefield, because most primary weapons have fairly slow switch times.

The fast reloading is very nice, but it can cause some extremely bad habits. Instantly reloading after every kill is not a good idea.

Enemies tend to come in clumps, and it's incredibly common to kill one enemy, reload, and get shot just as his buddy comes around the corner.

Whether you were spotted, heard where they were in voice chat, or they simply happened to be moving in the same direction from a spawn point, odds are good that if you take one target down, another is soon to follow.

Dexterity can help chain kills together, but be aware of what reloading can cost you if you reload immediately after a kill while you are still in the open.

Even without Extended Mags on your weapon, you can typically kill at least two enemies on a fresh mag, and with extended mags, three isn't unlikely, particularly for weapons with deep magazines.

Overclock

Payload charges faster.

A straightforward and useful utility perk, Overclock cuts down the time it takes to charge your Rig's payload super.

This is generally a "nice to have" perk for most builds, but if the specific payload you have chosen is vital to your preferred role in combat, you can up the importance of this perk a few notches and justify taking it over other important options.

Ghost

Invisible to UAV and radar pings.

A powerful stealth perk, Ghost hides you from both UAV sweeps and the Ping Rig trait's radar pings.

Consequently, Ghost is vital for any aggressive build where you plan to spend a lot of time in close proximity to enemy positions and spawn points.

Ghost is less important if you plan on playing mid to long range, where the proximity of teammates and distance from enemies makes you less vulnerable to radar detection.



Perks

Perk 2

Momentum

Sprint faster over time.

A mobility perk, Momentum grants you increased movement speed. However, it comes with the restriction that using any advanced Rig movement causes the speed bonus to reset.

As a result, Momentum is most useful for traveling just a bit more quickly from place to place when you are in “safe” friendly territory, or running to catch up with teammates.

In enemy territory, it’s highly likely that you’ll be jumping, sliding, and wall running, so Momentum won’t give you as much benefit in those situations.

Momentum is only helpful if you keep your feet planted on the ground, so if you tend to jump and wall run often, out of habit, it won’t be as helpful to you.

Hardline

Scorestreak points for assists are doubled.

A bonus to scorestreak acquisition, Hardline gives extra points for assists. If you pair this with the Ping Rig trait, you can get bonus points any time you tag an enemy and a teammate finishes the job.

The combo is particularly useful when running low to mid streaks, letting you earn more of them in a match more reliably.

It also eases the sting of getting a string of assists when your helpful buddies on voice chat finish all your targets. It also pairs well with Warfighter’s Resupply Rig Trait for new players, as it helps boost the likelihood that you will get that R-C8 or AP-3X called in before the round ends.

Tac Resist

Increase resistance to flash and stun effects.

Tac Resist is a specific defensive perk. It’s not useful at all if your enemies aren’t running the Tacticals it protects against, but it is extremely important if they are.

If you have an objective focused class running Blast Shield, Trophy Systems, Smoke, etc., Tac Resist fits well, giving you protection against being blinded, stunned, or slowed.

It’s usually not worth running at all times, as compared to Blast Shield. Tac Resist defends against a lot fewer potential threats, but it *is* worth keeping on a backup class for situations where you need it.

Tracker

See recent enemy trails, even when they are cloaked. Hear enemies that are using Dead Silence.

Tracker highlights enemy movement on your HUD, giving you advance warning of nearby enemies that have passed through the area recently.

Be careful using Tracker; it’s easy to get so focused on following the digital “footsteps” that you walk into an ambush yourself!

Instead, use Tracker as an early warning system. When you see the signature, keep your eyes and ears peeled for nearby enemies, and expect imminent conflict.

You also need to be aware of Tracker when playing aggressively. Even if there isn’t a UAV up and you’re running Dead Silence, Tracker can give your presence away.

Speaking of Dead Silence, Tracker is the only way to counter enemy Dead Silence users. By taking this perk, you can nullify their sound suppression, allowing you to detect them again.

If you have a good audio setup and you’re used to locating enemies with sound, consider taking this perk. Whether on offense or defense, it is useful, either to find stealthy enemy players nearby, or to protect yourself when you’re fighting at long range and enemies are trying to sneak up and flank you.

Cold Blooded

Invisible to thermal detection systems. Enemies cannot see your nameplate.

Cold Blooded is a defensive perk, protecting against Thermal scopes and the FTL Rig’s Perception trait, but more importantly, hiding your red name from enemy players.

Cold Blooded’s protection from Thermal sights and the Perception Rig trait are nice bonuses, but hiding your name at a distance has a remarkable effect on enemy response time at long range, and it can even save your life in CQC fights, occasionally.

If you round the corner and your enemy doesn’t immediately react to you as an enemy (because your name doesn’t appear), it can give .you the split second edge you need to down them.

At a distance, hiding your name makes you a more dangerous mid- to long-range foe, particularly with a suitable AR, LMG, or sniper .rifle equipped.

Cold Blooded won’t stop alert and aware players from opening up on you, but if you’re already in a darkened area in cover, it makes spotting you that much harder.

Scavenger

Resupply ammo from dead players.

A straightforward and helpful perk, Scavenger lets you pick up ammo packs from downed enemy players.

Especially helpful when using ammo hungry, high rate of fire weaponry, it can also come in handy if you are using a weapon with a lot of attachments (where running out of ammo would burn up a lot of your class point investment), or if you are aiming for high scorestreaks (where you need to go on long kill streaks).

Scavenger does *not* resupply explosives; you need the Resupply Rig trait for that. The Rewind Rig trait can restore ammo for any weapon (explosive secondaries included).



Perks

Perk 3

Gung-ho

Shoot, use equipment and scorestreaks while sprinting.

A perk made for aggressive play with SMGs and shotguns, Gung-Ho lets you shoot from the hip while sprinting, or toss grenades while on the move.

Being able to use scorestreaks while sprinting is a minor but handy bonus (using UAVs while in enemy territory and keeping your speed up can be helpful, occasionally).

The grenade usage while you're on the move is also useful in some objective modes, especially on a class with a full load of grenades and the Resupply trait. The ability to bombard an objective area before you reach it while moving towards it at speed is helpful.

Pin Point

Outline enemies when dealing or taking weapon damage.

An unusual informational trait, Pin Point gives you the ability to see enemies that are tagged through walls, highlighting their bodies with a bright outline.

Because Pin Point triggers either when you hit, or are hit, by bullets, you can use Pin Point both to accurately track enemies who duck behind cover, and occasionally to retaliate against an enemy you have not yet spotted.

If you are hit from the flank or rear and manage to get in cover, Pin Point can occasionally help you identify the location of the shooter, possibly giving you a chance to retaliate.

Pin Point pairs quite well with a weapon using FMJ-enhanced bullets because if you tag an enemy near cover, you can finish them off through the cover.

Hardwired

Immune to EMP effects, blocks equipment or abilities that outline you for enemies.

Hardwired is a useful defensive perk that protects against the Eye Spy Rig trait, the Pin Point perk, and removes the outline when you are targeted with a Trojan Scope or Tracking Chip Sniper Rifle.

Hardwired also prevents your minimap from being fuzzed out by the Jammer Grenade, though this is cold comfort when you're still stunned by said grenade.

Hardwired is useful both for aggressive play and at medium or longer range, where it can prevent Pin Point and advanced scopes from giving the enemy any advantage over you.

Marksman

Acquire enemy names from a greater distance. Reduced flinch that primarily affects sniper rifles but gives a very minor benefit to other weapons.

Marksman does what it says quite well, giving you a small edge in medium- to long-range combat, and aiding sniper rifle usage.

Marksman helps pick out players at a distance, so it is most useful on a long-ranged setup with an AR, LMG, or sniper rifle.

At shorter distances, the benefit is wasted, and without a sniper, the flinch reduction is minimal.

The flinch reduction for snipers can help to win firefights at long range, and it can occasionally help you at shorter ranges when you're lining up a snapshot.

The flinch reduction is particularly notable if you take the DMR-M1 because this gives you an edge with a medium-range gun that ARs can't match easily.

Engineer

Detect enemy equipment and scorestreaks through walls and delay activation of enemy mines.

A very useful informational perk, Engineer is helpful both to clear the area around objectives of enemy equipment, and as a tool to locate enemies placing said equipment.

Because you can spot equipment through walls the instant it is deployed, it's possible to figure out where an enemy is when they deploy equipment.

You can use Engineer alongside a weapon with FMJ rounds to destroy equipment through cover, against streaks with a launcher to find and eliminate them more quickly, or on its own, simply to warn and protect you against enemy equipment.

Keep a class with Blind Eye, Smoke or Jammer Grenades, an FMJ-equipped LMG, and a launcher around. You don't need such a class at all times, but if the enemy team calls in some nasty streaks or has an area secured with equipment, you can bust their gear easily.

Dead Silence

Footsteps and jump packs are silenced.

A powerful stealth perk for aggressive play, Dead Silence is helpful, both for silencing your own footsteps to enemy players and for quieting your own movement to you so you can hear nearby enemies more easily.

Dead Silence works best paired with a good audio setup and against players with similarly good setups.

While you can't always guarantee the enemies you're playing against will use sound to detect your position, the chance that they can do so justifies taking Dead Silence, and that's ignoring the side benefit of helping you hear other players more easily, as well.

Because Dead Silence also suppresses thruster sounds, it is also very useful if you're an aggressive thruster user, because it removes one more audio cue with which your enemies can locate you.



Scorestreaks
Overview



Scorestreaks provide a variety of automated and manually controlled battlefield weapons, ranging from intelligence gathering to outright enemy team destruction.

You can set any mix of three Scorestreaks before entering a match, and they are earned by acquiring enough score *without* dying.

This makes expensive streaks difficult to earn, especially if you are a newer player, and doubly so when playing aggressively or near objectives.

In general, playing defensively or conservatively is necessary to unlock high end streaks, but as your skill in *Infinite Warfare* improves, you should be able to aim for mid to hi-end streaks more often.

Another option is to take the Drone Package and hope for a bit of luck with care package rewards. This is *not* a good choice if you're trying to run with a specifically focused streak loadout for a certain game mode, but otherwise, it's fun to use and can occasionally gift you with some powerful streaks.

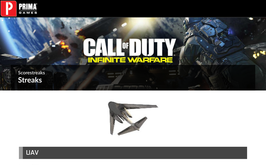
Don't mistake low cost streaks for weak streaks. Likewise, earning a T.H.O.R., R-C8, or Apex once every few matches isn't going to cause nearly as much damage to the enemy team as calling in multiple UAVs *every* match.

PERSISTENT

The Warfighter Rig's Persistence trait allows you to earn streaks even if you die, keeping your score earned towards your streaks across deaths.

It comes with a hefty penalty, however, greatly increasing the cost of streaks and only allowing you to earn them once per match.

Still, if you find you simply cannot earn mid to high streaks normally, give Persistence a try. The high streaks are fun to use, if nothing else!



Supercombo

Streaks

UAV

Score: 400

UAV Recon ship that reveals enemy locations on the map.

While active, the UAV provides radar sweeps on your minimap for your entire team, revealing enemy positions.

Enemies with the Ghost perk are hidden from sweeps, and enemies with the Recon perk can tap into your UAVs, so be aware of both risks when you use the UAV.

UAVs are extremely powerful, and despite their low cost, this should be considered one of your 'default' streaks for almost any game mode you play.

UAVs can pave the road to higher streaks, both earning you support points for teammate kills while it is active, and giving you the positional intel needed to stay alive long enough to earn them.

Scarab

Score: 450

A remote hover device that .releases highly volatile fragments upon detonation.

A remotely controlled explosive hover drone, the Scarab can be used to chase down and eliminate targets while you are safely hidden in a dark corner.

You can jump and boost while controlling the Scarab, giving you .the ability to cross gaps and perform a final speedy lunge to reach your target.

The Scarab can be destroyed, so try to avoid moving across large stretches of open ground. Stick to confined spaces with a lot of cover and you can close on your target before they are aware of the threat.

Because the Scarab takes you out of combat, time your usage of it carefully. In objective modes, taking yourself out of action in a time sensitive situation is a bad idea.

Drone Package

Score: 550

Automated drone that will deliver a random care package to your location.

The Drone Package calls in a care package containing a random scorestreak.

Amusingly, the Drone Package is a public-delivery service that will bring your package anywhere on a map, even indoors. Once deployed, it lands and then flies automatically to the area you targeted at the OZ.

Note that while it is quite helpful that the Drone Package can deliver your package right to you, enemies can and will track and follow the package, so be careful if you're using it near the front lines!

You can easily use packages as bait. Place them in exposed areas and let enemies try to steal them. Then pick them off when they do. Free points and a package is even better than a package alone.

Counter UAV

Score: 600

Emits a jamming signal that disables the enemy minimap.

A very useful counterintel streak, the Counter UAV shuts off enemy radar for players without the Hardwired perk.

This gives you the ability to shut down enemy UAV usage, and it can be used as a sort of makeshift Ghost and Suppressor in one package, shutting down the ability for the enemy to locate you or your teammates with their radar.

Taking UAV and Counter UAV both is an excellent setup for supporting your team.

Vulture

Score: 700

A companion drone that protects your six.

The Vulture is an automated combat drone that automatically targets and fires at any nearby enemies with its guns.

It takes a brief moment for the Vulture to track and lock on to enemies, so don't rely on the Vulture to protect you from fast moving ambushes, but it can both warn and defend you against enemies that you don't spot.

The Vulture is relatively fragile; it can be destroyed with basic weapons fire fairly easily.

Trinity Rocket

Score: 750

A large orbital cruise missile with boost capabilities that houses two additional projectiles.

A triple-firing missile that you can manually guide from above. The two extra missiles can be fired as you guide the primary down to the ground, and they automatically track and target enemy players who lack the Blind Eye perk.

You can activate the thrusters on the primary missile to speed its descent to the ground, a good idea to do immediately after you launch your first two missiles.

If you are playing on a map with a lot of cover, you may want to slow your descent and pick your targets more carefully, to avoid sending all three missiles harmlessly into rooftops.

It's possible to kill targets indoors by landing the last missile directly outside a door or window. The resulting blast can eliminate nearby targets, and if you're very precise, you can even steer it just inside a door.

Scorchers

Score: 800

Call in three prototype Scorcher jets for a laser strafing run.locations on the map.

Activating the Scorchers streak gives you a targeting view of the map, and you can choose a target for the strafing run, as well as the angle from which the Scorchers attack.

Try to line up the Scorchers so they cover the most open ground possible, with as little of the run targeting inaccessible areas of the map or rooftops as possible.

Once targeted, the Scorchers arrive extremely quickly and lay down a devastating wall of laser fire, eliminating any targets caught in the blast.

Scorchers work best on open terrain, and particularly on objectives in the open. Clearing out a targeted area so teammates can move in to secure an objective works well, but keep in mind the effectiveness of the Scorchers is going to vary, depending on the map and the mode.

Shock Sentry

Score: 900

Turret fires electrically charged rounds, inflicting damage to the target and nearby enemies.

A powerful automated turret, the Shock Sentry can completely lock down an area of the map for an extended period of time.

Once placed, the sentry automatically aims and fires at any enemy in a very wide frontal arc, though it won't target players with Blind Eye or in vehicle.

The sentry's shots also arc electricity to other enemies near the target, granting it the ability to crash groups of players who are incautious and move as a group near an active Shock Sentry.

If you know an enemy sentry is covering an area, don't stand near teammates who are near its line of sight, even if you are out of view in cover, you can get killed!

Use the sentry to cover objective areas or block off flanking routes. Carefully placed, a sentry is very difficult to remove without the Blind Eye perk—and if you're actively protecting your sentry, even then.

Bombardment

Score: 850

Weapons satellite bombardment.

Bombardment calls down a massive satellite strike on three targeted areas. You can target all three in close proximity to each other to saturate one part of the map, or spread them around to pinpoint different open areas of the map.

The bombardment strike triggers highly visible targeting circles on the ground, so alert enemies can react and get out of range in time to avoid the blast.

The trick is to target the bombardment in areas where the enemy cannot avoid the blast—either by spreading the three target zones next to each other in a narrow lane so there's no way to escape the blast, or targeting them over a critical objective, leaving your opponents with the choice of leaving the objective or dying to the bombardment.

Warden

Score: 1100

Call in an escort drosphip with two firing modes.

The Warden is a hovering support combat ship, automatically targeting hostile players below and eliminating them quickly.

The Warden can be set to either patrol the map, following you as you move, or set to guard a specific area.

Setting the Warden on guard over an objective can be effective, but keep in mind that setting the Warden to stationary does make it a slightly easier target for hostile anti-vehicle launchers.

The Warden works best in open terrain. When there is a lot of overhead cover, players can hide out from its seeking turrets.

Because players tend to naturally seek out interior areas to hide from the Warden when it is called in, making a push into those areas to flush them out and score kills can be effective.

Advanced UAV

Score: 1250

Orbital UAV that reveals the enemy's direction on the minimap.

An upgraded UAV, the AUAV provides perfect positional and directional information on all enemy players. You can see not just their locations, but exactly where they are facing, making it incredibly easy for you and your team to get the drop on enemy players.

The AUAV is an extremely strong streak, and while active, it's not uncommon to go on a run against the enemy team, generating more scorestreaks for everyone on your team.

You can shut down the AUAV with a Counter UAV, or it can be destroyed, but taking it down with launchers requires you to begin locking on and firing on it almost immediately after it is called in, due its speed and the number of shots it takes to destroy it.

R-C8

Score: 1450

Heavily armored C8 with auto and manual control capabilities.

The massive R-C8 is a combat robot, built for destruction. Once deployed (after a spectacular arrival from orbit), it can either be left on automatic, or you can take full manual control.

The R-C8 is armed with a powerful energy weapon and a shield that .can be used to block incoming fire.

Manually controlled, it is extremely lethal, but if you are focused on objectives, you can also leave it on automatic and let it roam on .its own.

Another option is to use it on auto, but follow it closely, picking off players that try to fight it. This is a good way to protect the R-C8 from Blind Eye-equipped players, though of course you can deal with them yourself if you're piloting the robot.

T.H.O.R.

Score: 1300

Tactical High Output Response .missile system with rapid .launching capabilities.

The T.H.O.R. is a powerful orbiting missile platform that gives you direct control and allows you to launch missiles in two different patterns.

The first is a guide barrage of five missiles that follows your target reticle. You can use this to saturate an area with explosions, and track targets as they fire or try to move into interior areas.

The second allows you to launch the missiles individually and unguided. This launch method potentially allows more kills, as you can split up the rockets and target more enemies, but because you are firing them unguided, scoring kills on maps with a lot of cover can be tricky.

Switch modes depending on the map and the angle that the T.H.O.R. is orbiting at the moment. You can also hold the Grenade Toss button to cause the T.H.O.R. to speed up its orbit, getting you into position to bombard your enemies more effectively.

AP-3X

Score: 1550

A remotely controlled antipersonnel experimental drone.

The AP-3X is a hovering antipersonnel drone that can be manually controlled. While piloting the Apex, you can float up or down, allowing you to make use of cover around the map to protect yourself from enemy players.

The AP-3X is armed with missiles and rapid-fire guns, and it .can eliminate enemy players and even destroy other streaks extremely quickly.

As the AP-3X is both sturdy and ferociously powerful with its cannons and missiles, if you are careful and use terrain well to avoid taking excessive damage, you can go on long killstreaks with it.

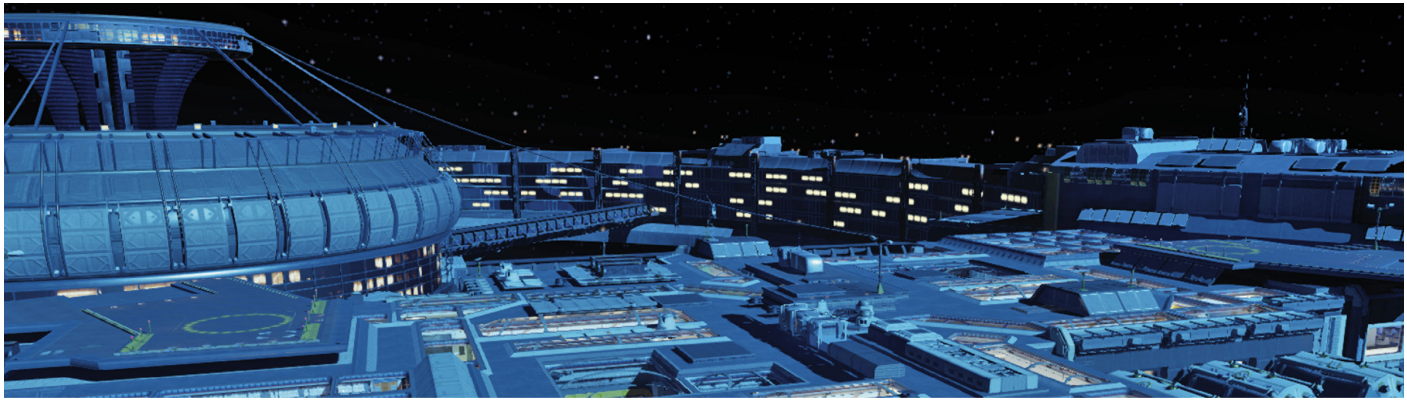
Avoid hovering high above the map or floating out into the open because, while the AP-3X is tough and deadly, it can be taken down by combined small arms fire, so try to avoid exposing your position while piloting it.

If you are confronted with an enemy AP-3X, using offensive Rig support that dual-good damage against scorestreaks is your best option for eliminating it swiftly. Failing that, a lockout with an FMJ or Ram Servo UMG and a launcher can also work, but you usually need more time on target to destroy it.



Multiplayer Maps

Overview



This chapter contains detailed maps of each multiplayer level in *Call of Duty: Infinite Warfare*. Each level has three maps: one showing a clean view of the map with a rangefinder grid, another marked with objectives, and a third that features key sightlines to gain a competitive targeting advantage.

Every map that has a range grid uses the same scale as the weapon charts in the Arsenal chapter.

You can use these maps alongside the weapon information to figure out how effective different weapons will be on any given level, particularly between different long sightlines, or for overwatch points that cover key objective areas.

The objective maps are marked with all of the objectives for the various objective game modes. See the legend on the maps for the breakdown of which symbols are used for each game type.

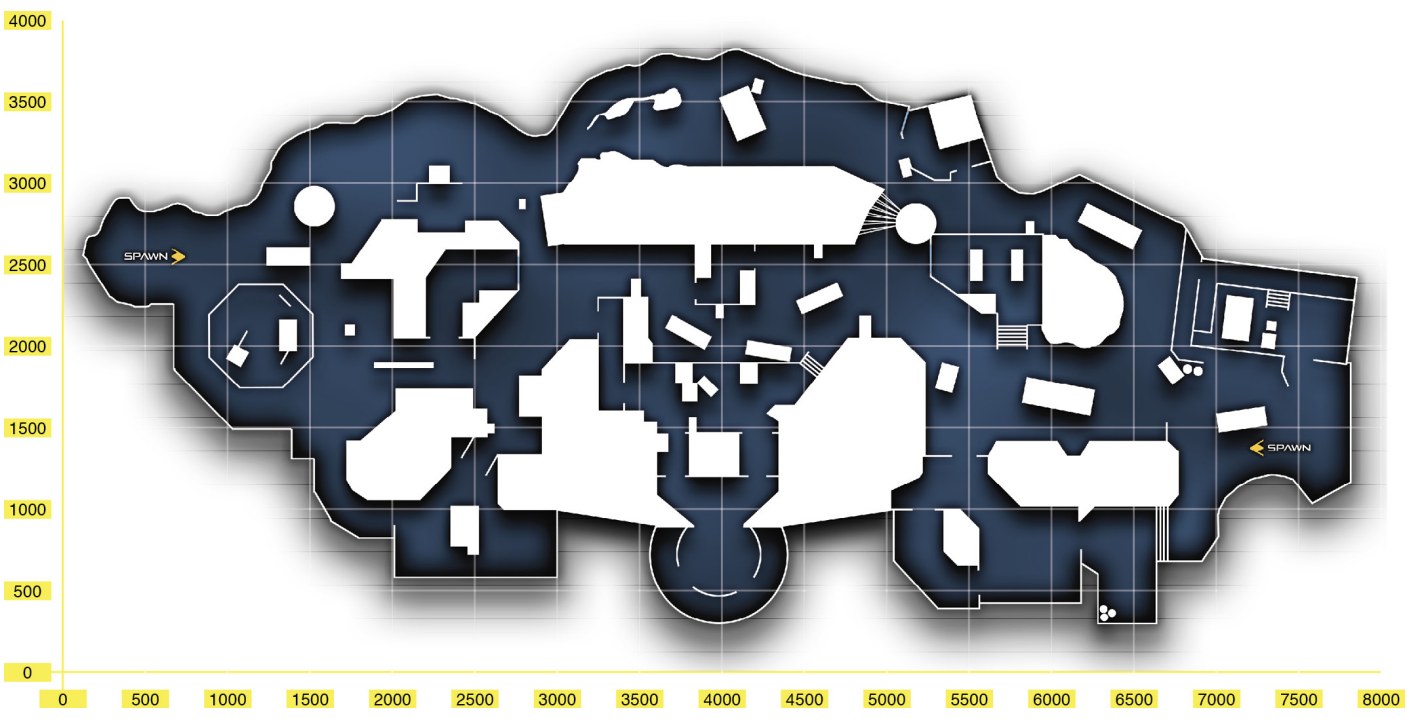


Multiplayer Maps

Breakout



Grid Map



Breakout is set on a rocky and snowy mountainside, with a secure facility armed with powerful anti-aircraft turrets and radar equipment.

Breakout's three main routes are an outer wallrunning path on the edge of the cliff, a cover heavy central lane, and a narrow rear path with limited cover.

Note that while the central lane has a lot of cover, once you're actually inside the building area in the middle of the map, the line of sight across the center from either edge is relatively open—beware of snipers and marksmen!

There's a mix of smaller buildings around the edges of the map, but with the exception of the central structure, most are both small and have little or no cover inside. Have a CQC weapon ready if you enter them, or avoid them entirely.

Objectives



Vantages



RANGE

We spend a lot of time charting out effective weapon ranges in the Arsenal chapter, and all of the maps are gridded so you can see distances from point to point and area to area. It seems obvious, but it's extremely important that you understand how effective your chosen weapon is at any given range.

The basic principles are clear. The weapons go from shotguns to SMGs to ARs to LMGs to snipers from closest to longest range. Pistols are also very short range weapons, and while they generally won't win a fight against an ambushing pump action shotgun, they still give you a chance against shotguns and SMGs, and often an edge against longer range weaponry.

Most equipment (and launchers) are effective out to medium range at most. Some offensive scorestreaks can strike effectively *anywhere* on a map, but you can't rely on always having access to them.

The rule of thumb is simple: Stick to the range that your weapon is most effective. As long as you keep this thought in mind, it should influence how you look at the maps as you play them. What maps have good sight lines for covering medium range or longer? Where are there lots of blind corners and hard cover that you can use to get in to CQC with short range weapons? What areas have many routes in and out that are dangerous to move through or fight in for long?

Think about the most extreme examples, where you use a sniper and do nothing but fight inside buildings, or the opposite and try to cover a long range outdoor lane with an SMG—or a shotgun! It seems incredibly obvious, but you can score a surprisingly high number of kills against players who challenge you with an SMG at mid to long range while you're scoped in with a sighted AR or LMG.

Likewise, sprinting around the map at full speed with a long range weapon out isn't a great idea. There's no magic trick here. All you need to do to take advantage of effective range is to be aware of it, and maximize the number of encounters that take place on your terms at your favored distance.

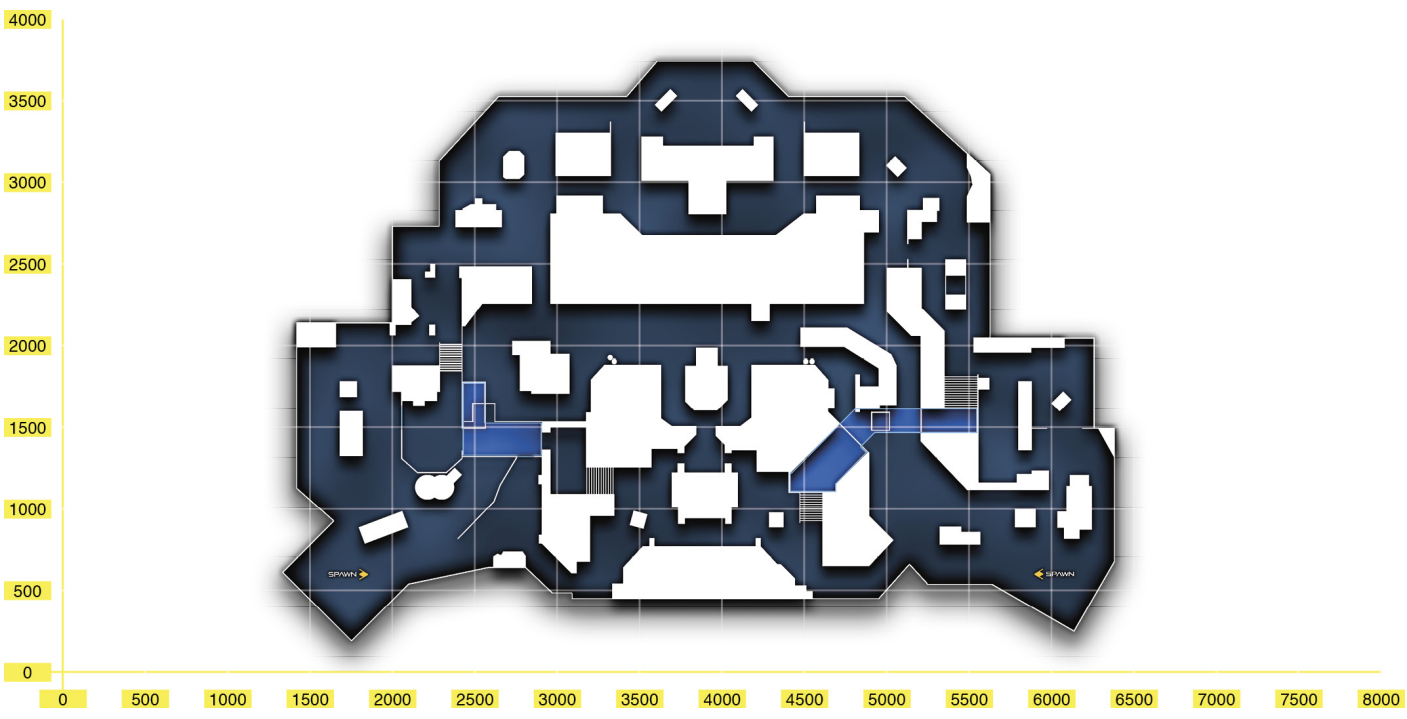


Multiplayer Maps

Crusher



Grid Map



Crusher has a mix of tight quarters and smaller open areas with quite a bit of cover. There's a small underground passage on one edge that can be used to travel between two buildings, with an opening into the center lane.

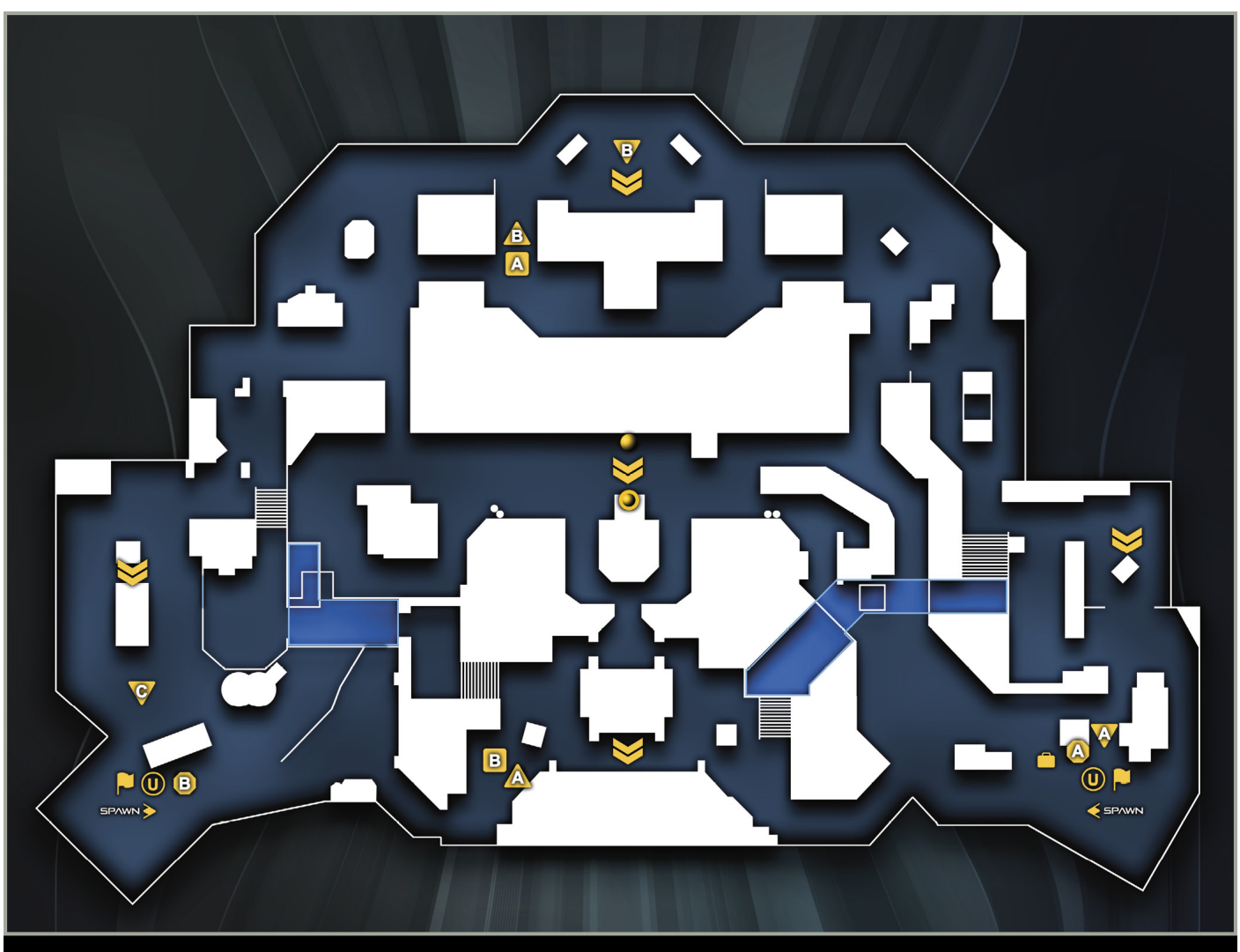
The top of the map has a short wallrun that lets you move quickly around the objectives up there. Just be careful using it if you suspect enemies are covering the exit.

Also use great caution while moving through the middle of the map. With so many routes in and out, it's a dangerous high-traffic area.

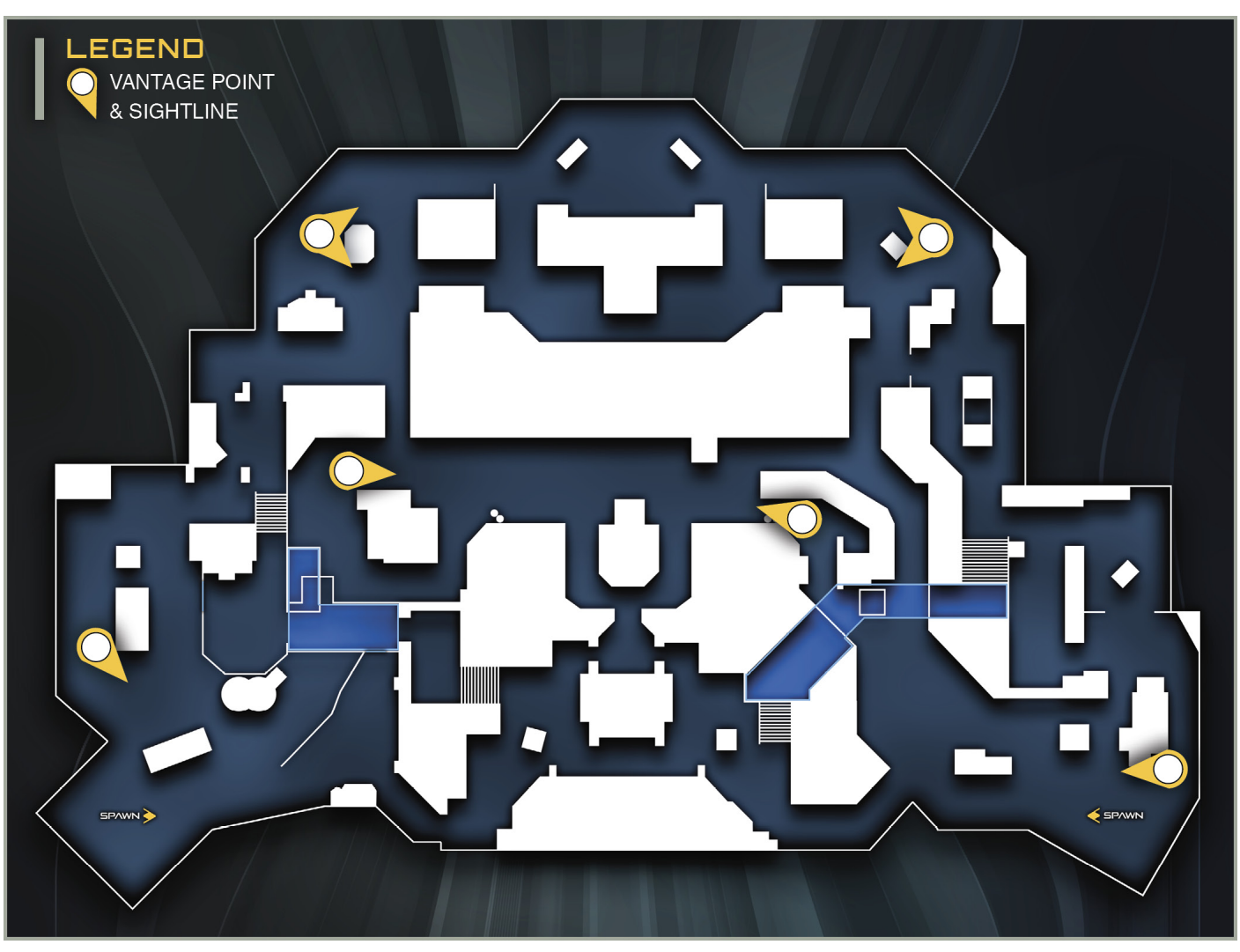
CQC setups work quite well on this map. If you want to fight at medium range, you must actively keep your distance and catch players as they exit buildings or round blind corners and move into the open.

Most of the outside areas do have long sightlines in at least one direction, but because Crusher has a lot of connectivity between areas, you need teammates, equipment, or good instincts to guard your back. Don't get so focused covering a lane that you forget to check for flanking threats.

Objectives



Vantages



PSYCHOLOGY

Think about what you're doing when you play a match. We're not talking about quoting from ancient books of wisdom, or applying some abstract mental conditioning. Just simply think about what you're trying to accomplish at any given moment, and what obstacles you face to achieving that goal.

In most combat scenarios, that should be as simple as "How do I win this firefight?" or "How do I reach this objective quickly and safely."

In some situations, it may be a bit more specific, like "How do I reach that one sniper that I know is covering this lane?"

It sounds ridiculously simple, but a great many players in multiplayer don't think about what they're doing on a moment to moment basis.

Watch the initial spawn of your team if you're playing with randoms and not a team of friends. The majority of them immediately sprint in a straight line from their spawn point, toward the enemy team or the main objective, even if there are faster or safer routes in a different direction.

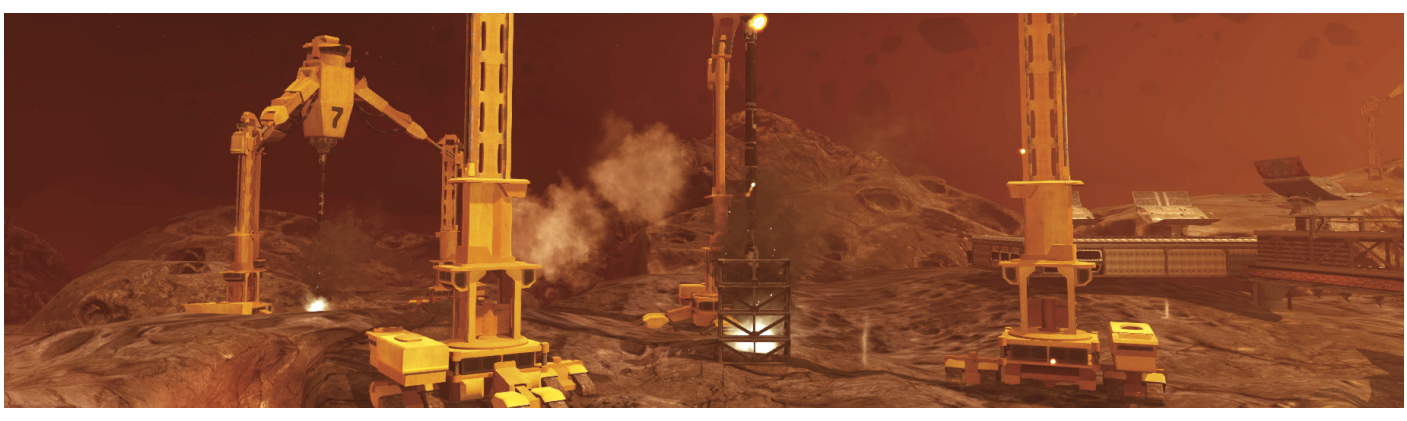
You can exploit this predictability and reactionary gameplay easily. If you move right when they're expecting left, throw a visible grenade and then back off and approach from another angle, or take down an enemy in one position and then rotate to take down his buddy when he comes looking for where you were.

Don't try to get too fancy. You're not trying to fool your opponents with incredibly tricky strategy, but as long as you're actively thinking about the combat situation occurring around you, you're going to be one step ahead of a lot of players.

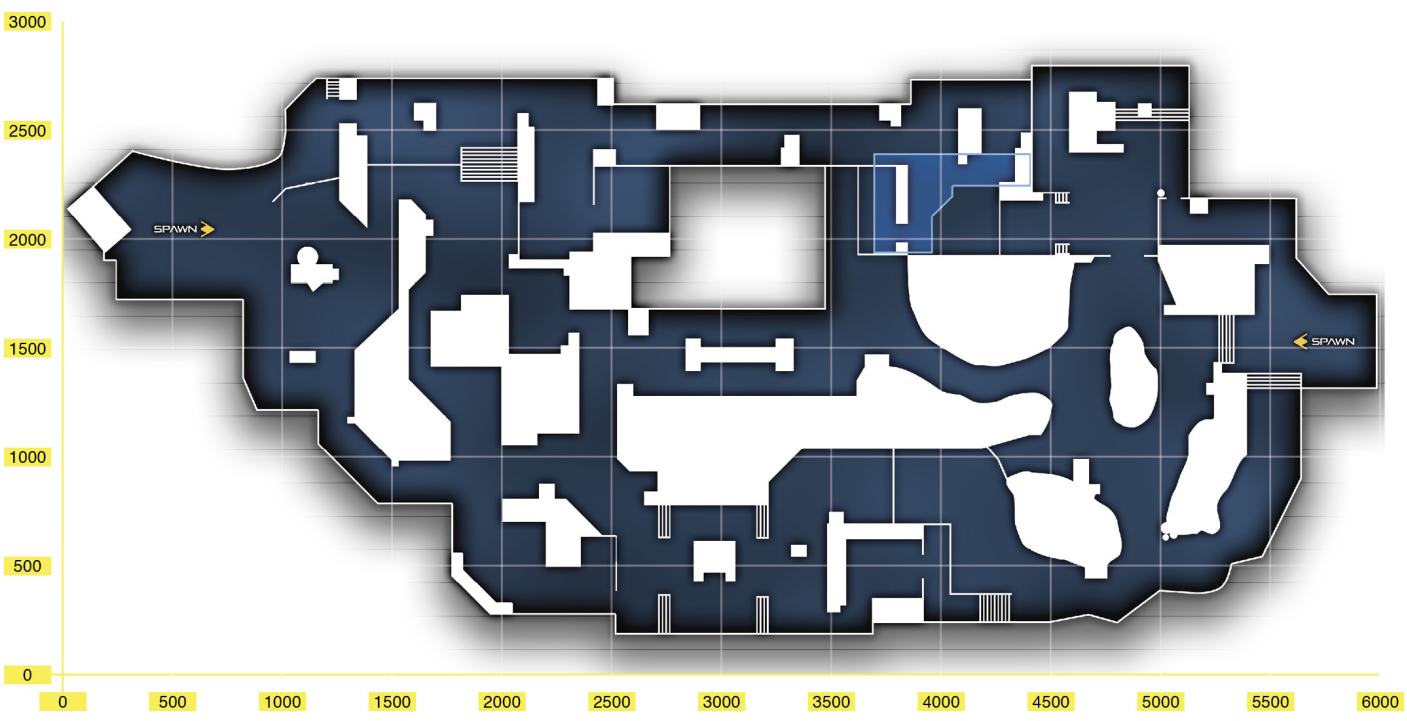


Multiplayer Maps

Scorch



Grid Map



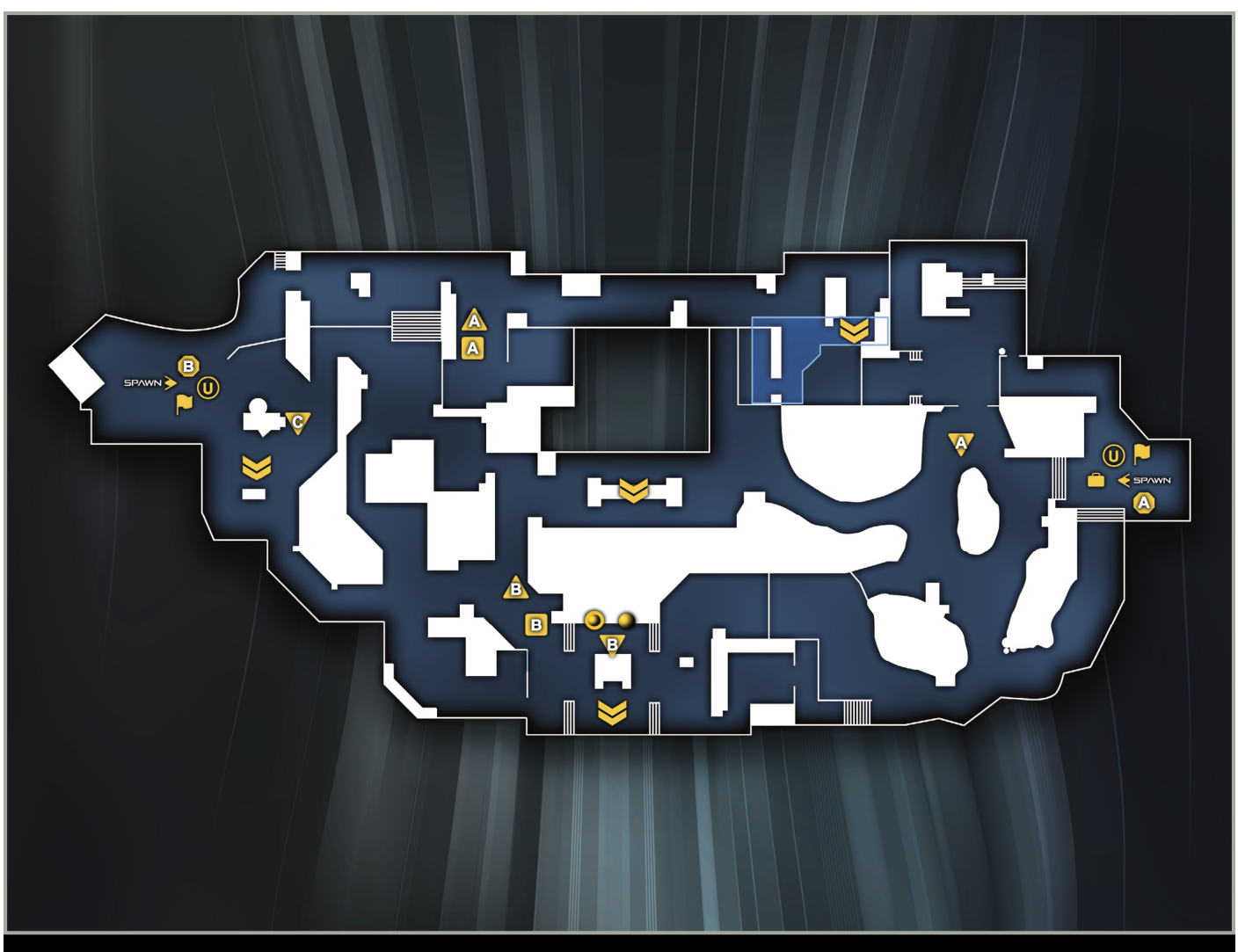
Scorch has a mix of long lanes through the middle and top of the map, with more cover and routes in and out of the areas on the left and right edges.

The central lane is particularly unusual, with a large pit that you can wallrun over, or bypass on the ground to one side. The ground area is dangerous, being both in the center of the map and having only one large chunk of cover that can easily be jumped over.

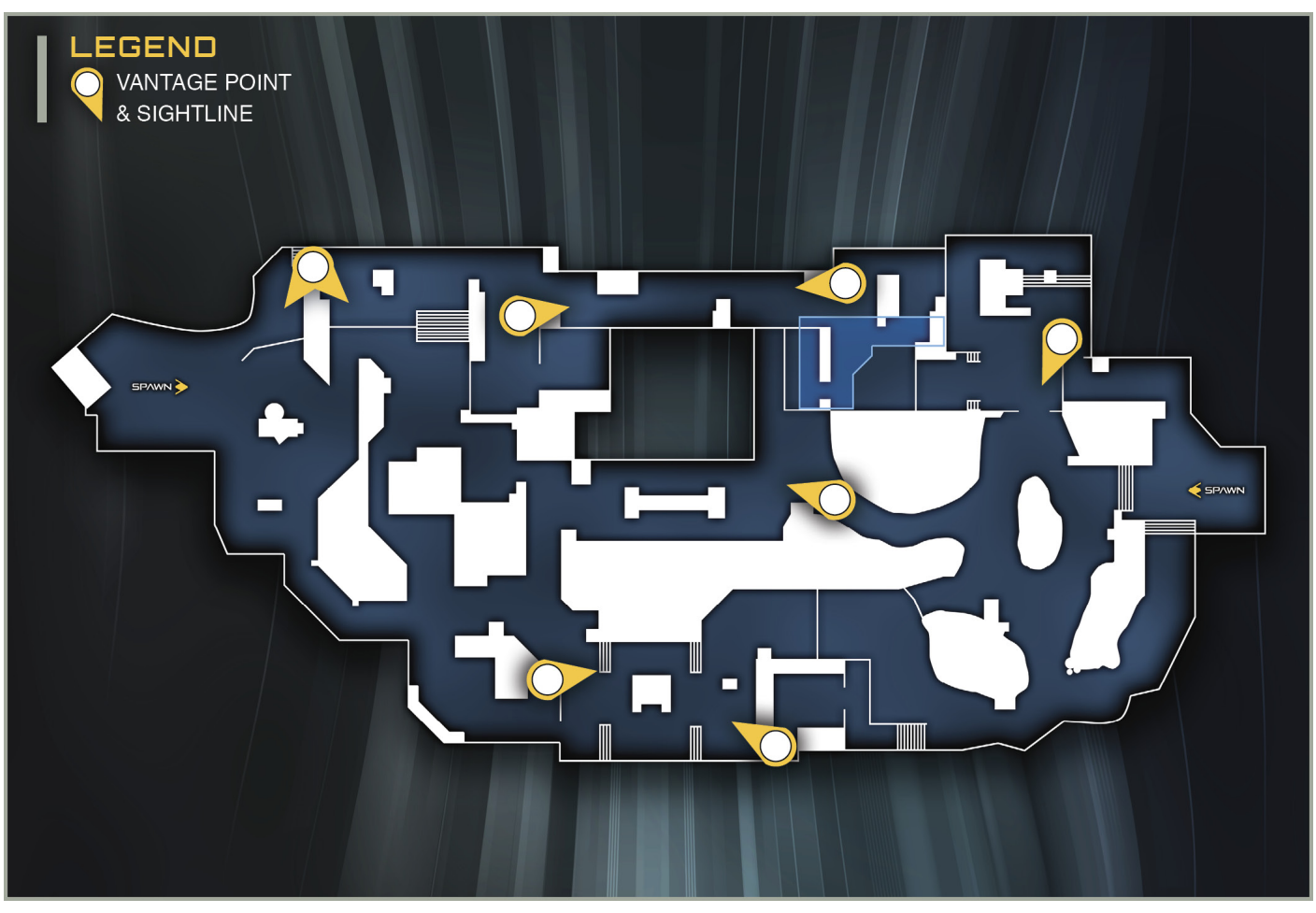
Other than the central pit area, you can pass through the middle of the map via an upper hallway (be wary of snipers and shooters at either end), or an objective-dense area on the bottom of the map that has a bit more cover.

The outer edges on the left and right sides of the map both have a mix of routes through them, so be extremely alert if you're moving through them alone. It's easy to get flanked and shot at close range.

Objectives



Vantages



SITUATIONAL AWARENESS

Call of Duty **gives you lots of tools to locate enemies. Really good players seem to have an almost supernatural awareness of positioning, for both teammates and enemies.**

Awareness is a learnable, trainable skill, and it's one of the strongest weapons in your toolbox for fighting and surviving, on any map, in any mode. Use audio cues, visual cues, your HUD, the minimap, voice chat, equipment, traits, perks, and scorestreaks to gather the information you need.

If you're very new, absorbing the flood of information can be overload, and you may simply tune out clues that might have saved your life. That's ok. Try focusing on one aspect at a time. For instance:

Use your minimap heavily if checking it constantly isn't already second nature. Take Dead Silence and Tracker, turn up your audio, and listen carefully for enemies as you move around the map.

Pay attention to HUD icons, such as death markers and objective indicators.

Listen to the announcer. Their audio cues can also alert you to friendly or enemy positions.

Take informational equipment, perks, and Rig loadouts. Use them aggressively and pay attention to what they can tell you.

If you're an intermediate or veteran player, odds are good you already have decent or good situational awareness. In that case, it's more about refining what you can already do.

Pay attention to how spawn flips trigger, so you're already moving if you suspect you're about to be spawned on.

You can use the position of your own teammates and where your team is spawning to predict where enemies are likely lurking. Even if you don't know exactly where enemies are, you should be alert and aware when you are either passing into enemy territory or you suspect an enemy may be lurking nearby.

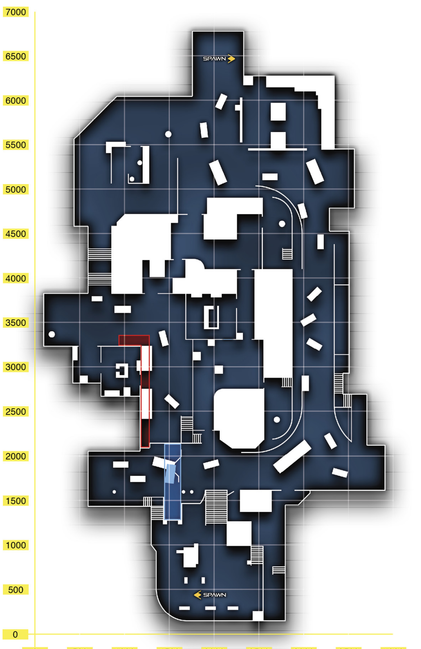


Multiplayer Maps

Retaliation



Grid Map



Retaliation takes place in what would be a peaceful town and hotel, if it weren't for the warzone that has erupted around it. Blasted out buildings and abandoned cars on the streets provide a mix of cover and interior areas to battle over.

The central hotel can be used to traverse the map to any point, but be wary inside—cover is limited and with so many routes in and out, it's a very dangerous place to wait.

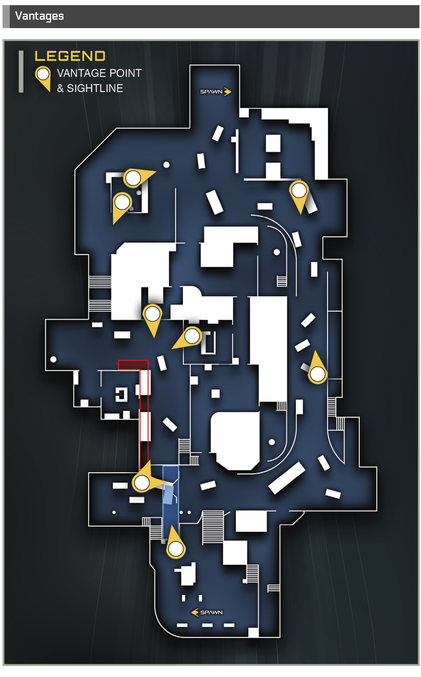
There are two ways around the hotel outside: a raised road with a lot of cars for cover, and a second street at a much lower level. Because the lower street is at a lower elevation, it's at risk from shooters at a higher angle in multiple positions. Don't walk out in the open on the street. Instead, use the edges and construction scaffolding on one side to move through it quickly.

The top and bottom of the map are also distinct. One side is a mix of open areas with hard cover separating them. The other is a blasted out building and an open dock area below it that connects to the lower street portion of the map.

Objectives



Vantages



USE *EVERYTHING*

Besides just being plain fun, it's really good practice to experiment with everything in the game. That means all weapons, all Rigs, all equipment, all perks, all attachments, all scorestreaks...it's a long list. This isn't an overnight project. Rather, it's something to work on over the course of weeks—or months!

Play with all of your options, especially if you think of yourself as a long range or short range only player. Spending some time sniping or rushing can teach you some valuable skills that are useful regardless of the role you prefer playing in combat.

When you put together loadouts, try to find combinations that work well together, particularly for different game modes. If you've never taken an objective using smoke or trophies, do so. If you've never used a bombardment setup with tons of explosives and tactical stuns, try that.

It's fine to settle down with a specific role and set of weapons and gear once you know what you're good with and enjoy using, but don't miss out on the chance to stretch your skills. Learning what everyone else is capable of will aid you when you're up against specific enemy loadouts.

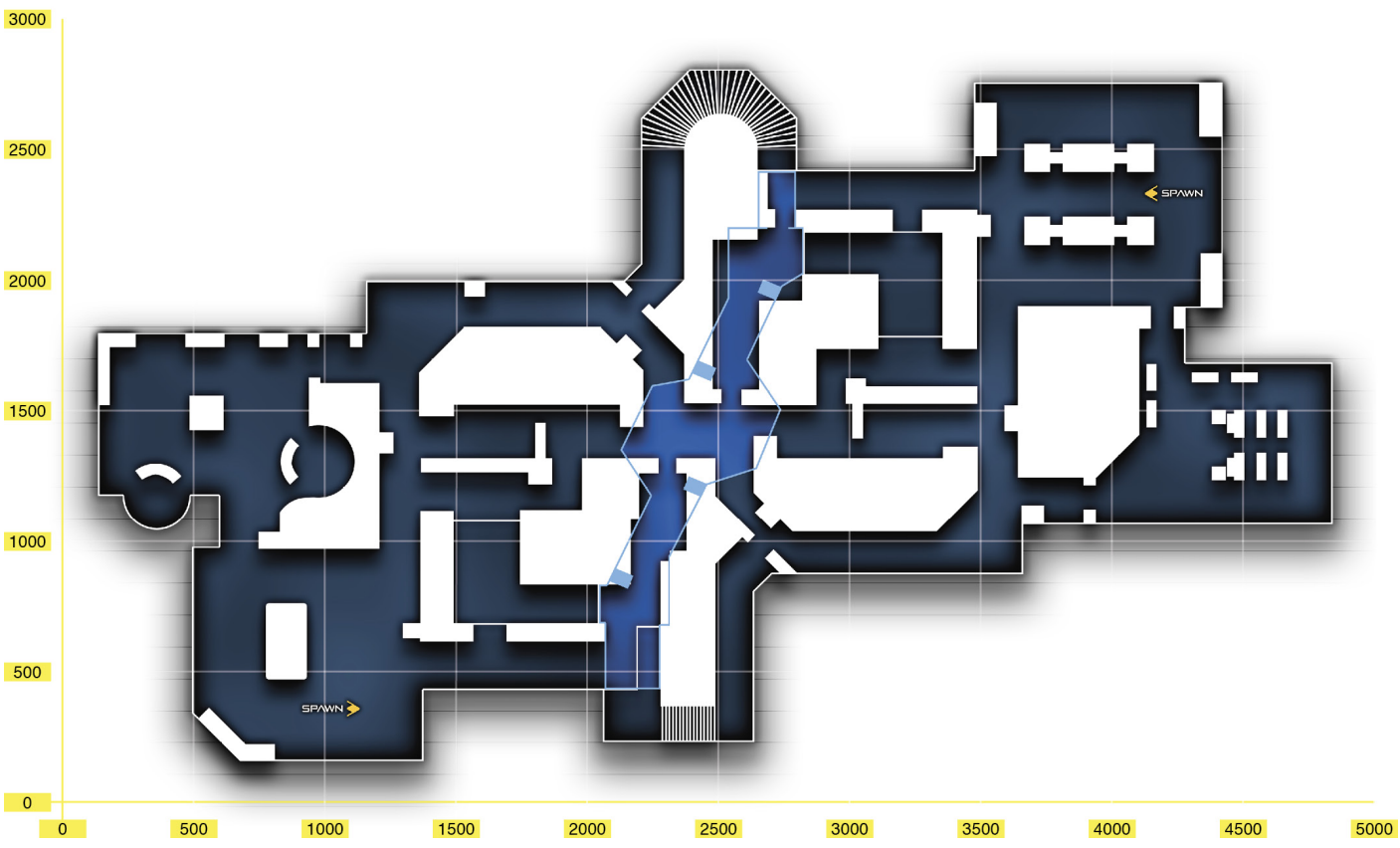


Multiplayer Maps

Frontier



Grid Map



The name of the map might fill your head with visions of open plains, but that's about as far from this map as you can get—Frontier is a series of tight hallways and rooms situated on an orbiting space station.

Frontier is largely symmetrical, with only small differences on the far left and right sides.

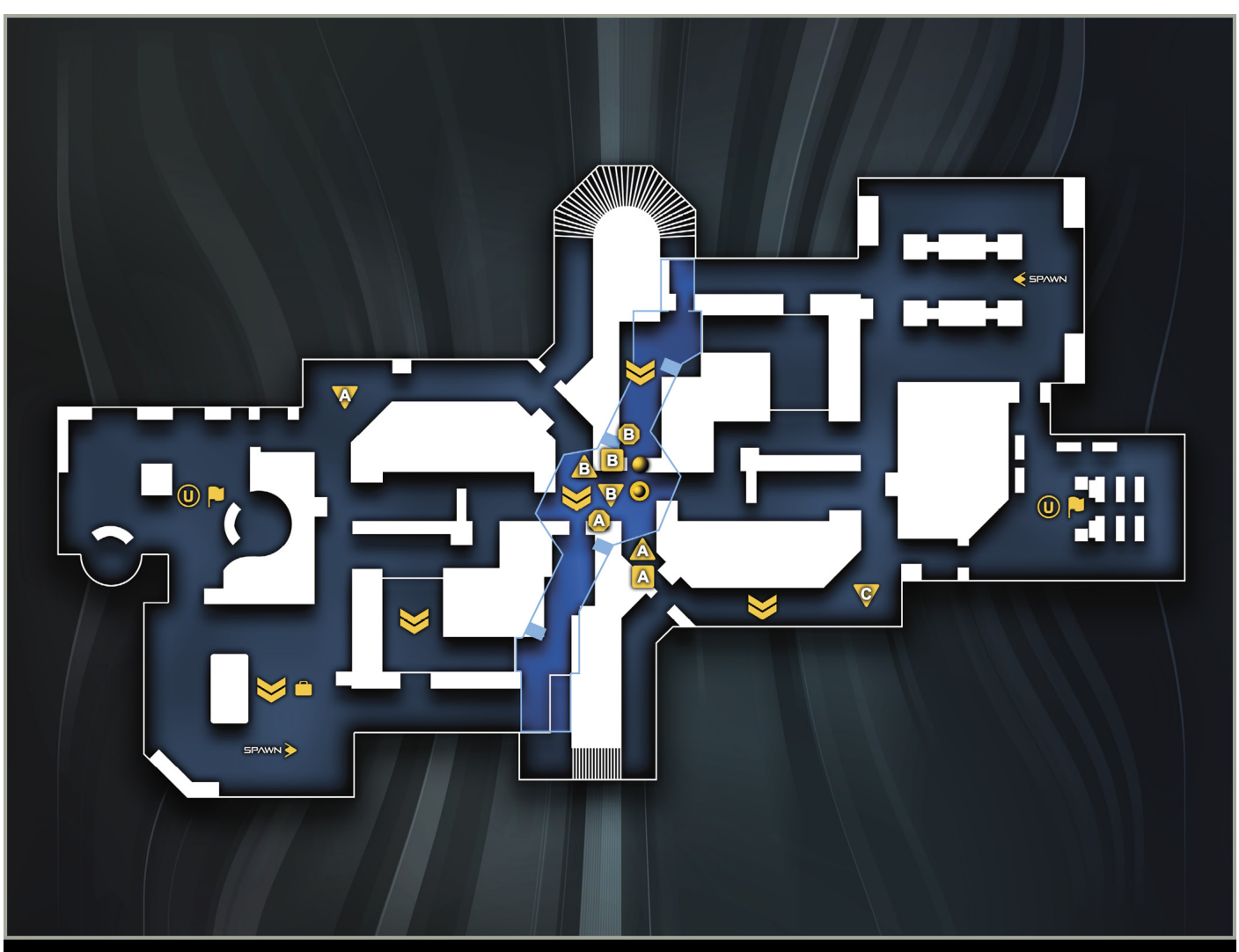
The center of the map is a mix of crisscrossing hallways, with a diagonal hallway that travels beneath the main upper hallways.

There are a few points where you can jump up from below to the upper hallways, so be wary of enemies moving beneath you and getting behind you if you don't spot any movement in the upper halls.

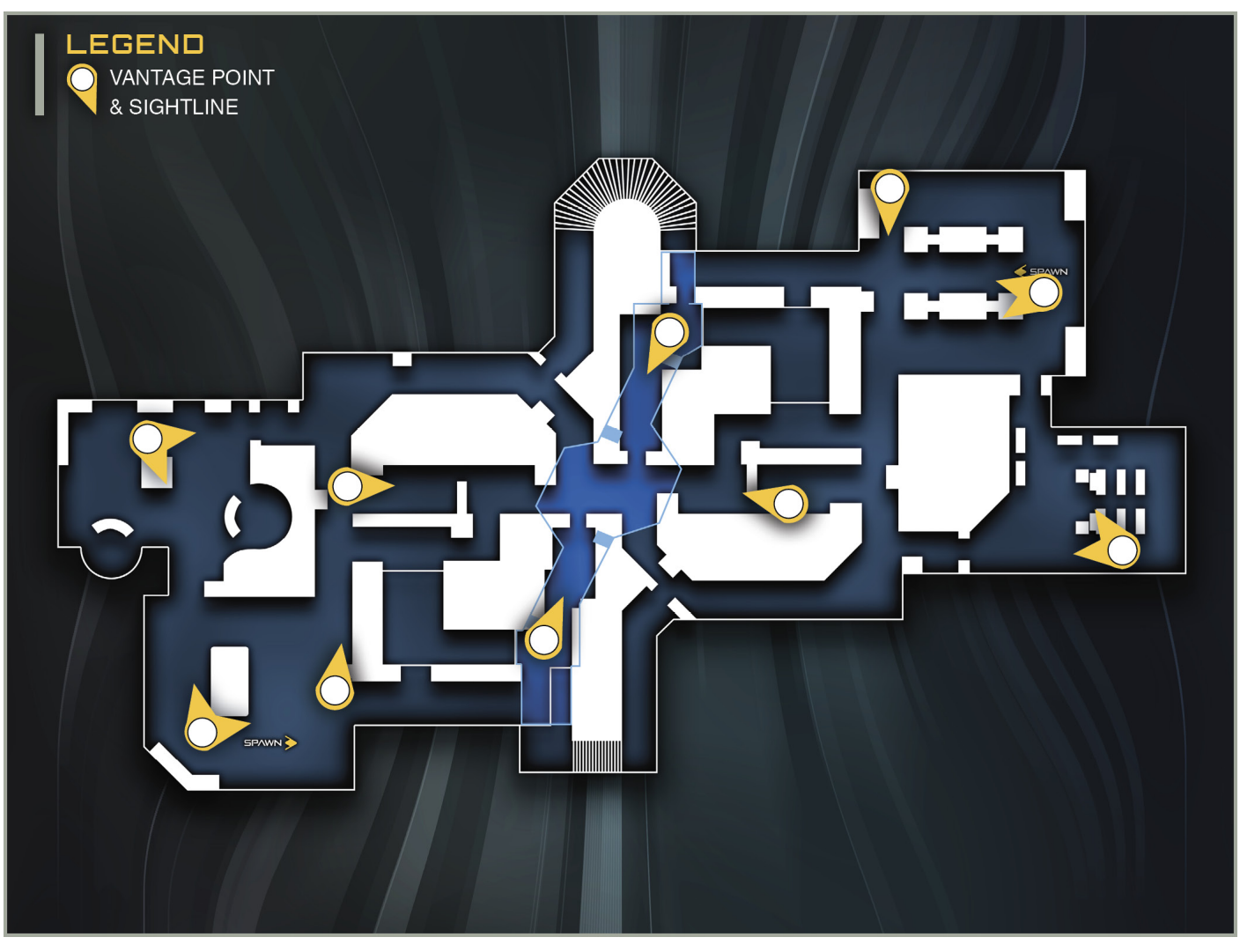
Cover in the hallways is limited, and marksmen or snipers at the ends of them can cause you a lot of grief, so don't dally in the open. Move with purpose to your destination (or have such a weapon in your hands so *you* can cover the long sightlines).

The outer edges of the map are a series of comparatively larger rooms. They aren't exactly massive, but they give a bit more breathing room than the tight halls through the middle of the map. Use the pillars and walls as cover when sweeping through them.

Objectives



Vantages



THERE'S ALWAYS A PAIR

Whenever you take down an enemy player, always, always, always assume his buddy is coming to finish the job.

This is why sprinting carelessly is dangerous, why constantly reloading can get you killed, and why staying stationary after a kill is a bad idea.

An enemy can detect you by hearing you shooting (even if you have a suppressed weapon), by seeing bullet tracers, by seeing their teammates dot disappear, by seeing the death marker, by talking on voice chat, or by detecting you with any number of perks, traits, equipment, or scorestreaks.

The long and the short of it is that taking down an enemy is almost guaranteed to attract the attention of a second (or third!) enemy within a few seconds of a kill, and you need to be prepared for that.

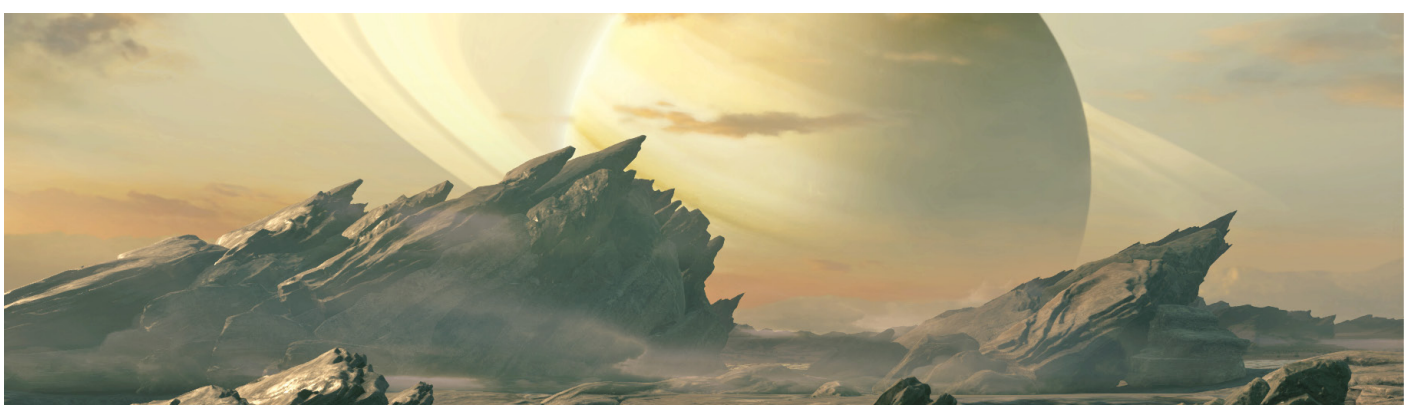
The closer you are to the enemy spawn, the more enemies you can expect to encounter, but even in the midfield (and sometimes near *your* spawn in some objective modes). Don't ever be surprised to encounter a follow-up enemy.

When you're very close to the enemy spawn and you see an enemy run by, you may want to wait, rather than taking the easy kill. Odds are good you're going to see another one or two players sprint past just a moment later, and as long as you're concealed with a stealth loadout, taking down two or three enemies from behind is a better deal than downing the first and dying to the sprinting teammates behind them.

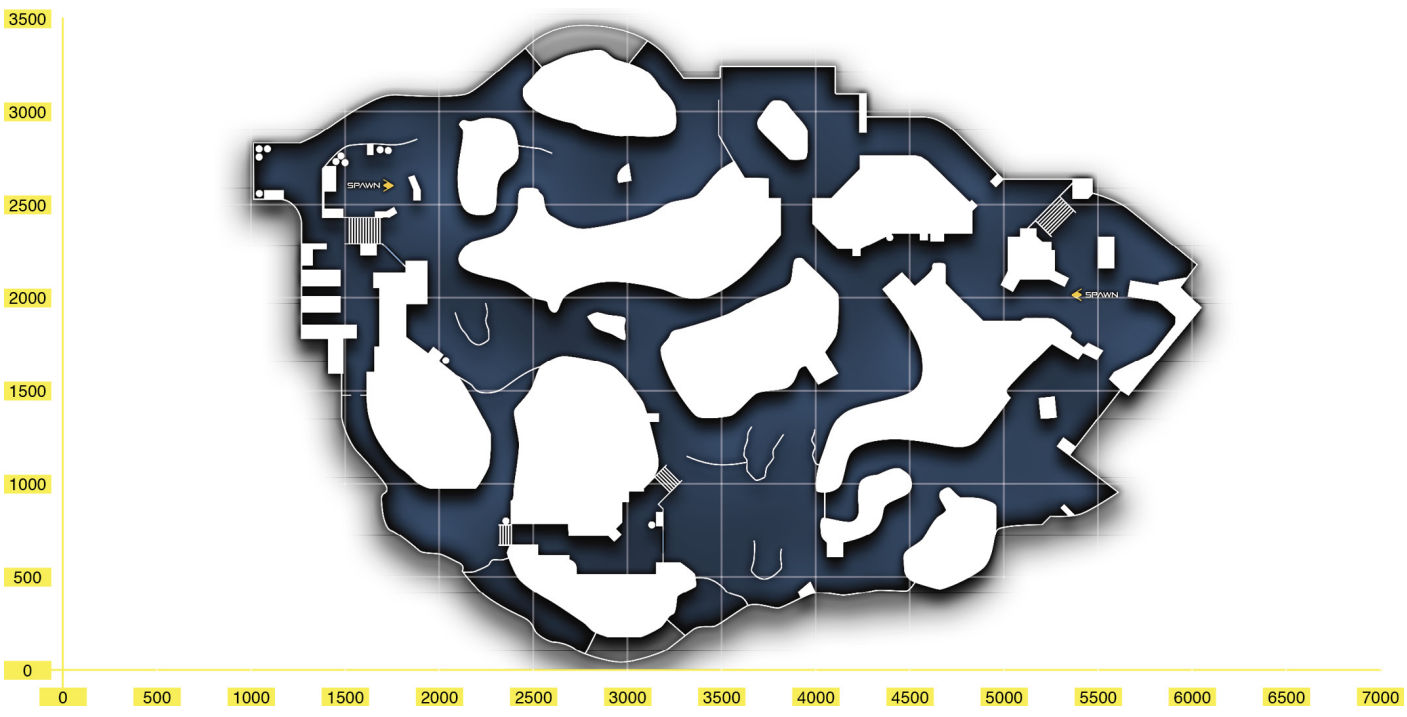


Multiplayer Maps

Grounded



Grid Map



Grounded takes place in and around the remains of a massive crashed SDF destroyer. One side of the map covers the interior of the ship, while the other is out in the open, with a few small buildings nearby.

The outer areas are rocky—sort of miniature canyons—and have little in the way of cover. Stay alert for enemies coming into view. There aren't a lot of sharp corners either, mostly naturally curving rock walls, so almost all passage through the rocky areas is dangerous.

It's possible to fight at a distance by covering those rock lanes, and medium-range setups fare well here. There are plenty of lanes to cover easily and only a few areas where CQC weapons can really be forced (mostly on the edges of the level and in the building interiors).

The B Domination point area near the center of the map is a real killing field, with multiple routes flowing into it and some very obvious shooting vantage points that are likely to be occupied by hostiles constantly. Move through that area cautiously, or avoid it entirely by taking the northern path between the A and C Domination points.

Objectives



Vantages



SLOW DOWN

It seems counter-intuitive that you should want to move slower in a game as fast paced as *Call of Duty*, but it's true.

With all the sprinting, wall running, sliding, and jumping you can do, it's very easy to move quickly around the map, and also natural to feel like you need to hurry when a timer is ticking down on an objective.

Don't. Stop and slow down. Play a few games where you don't sprint at all. This is a bit extreme, but it's important.

When you aren't sprinting and moving, you're more alert and have a greater awareness of your surroundings. You can hear enemy movement more easily, detect nearby gunfights, and you can bring up the sights on your weapon faster.

Don't let the timer, impatience, or (worst of all) an enemy making you angry dictate your pace. Move carefully and cautiously, assess threats, and eliminate them before moving on.

Part of moving more slowly is understanding spacing and the presence of friendly and enemy players. In a mode like TDM, this can be very chaotic and difficult to predict (though with practice, it's possible even there), but in a mode like Domination or Uplink, it's much easier to guess where likely threats are lurking.

If you stick to areas where your teammates are present to back you up and don't push into enemy territory, it's possible to constantly shift your position and harass the enemy team, without camping in one window, and without aggressively or quickly moving toward the enemy spawn.

It's easy to feel like you're 'wasting time' by playing slow, but which is more effective, scoring 10 slow kills in a row and calling down the fury from high end scorestreaks, or rushing across the entire map from spawn and dying five times in a row? They both take about the same amount of time.

Once you have a better feel for the ebb and flow of a match, you can move quickly and decisively when it makes sense, and know when to slow down and let the enemy come to you.



Multiplayer Maps

Precinct



Grid Map



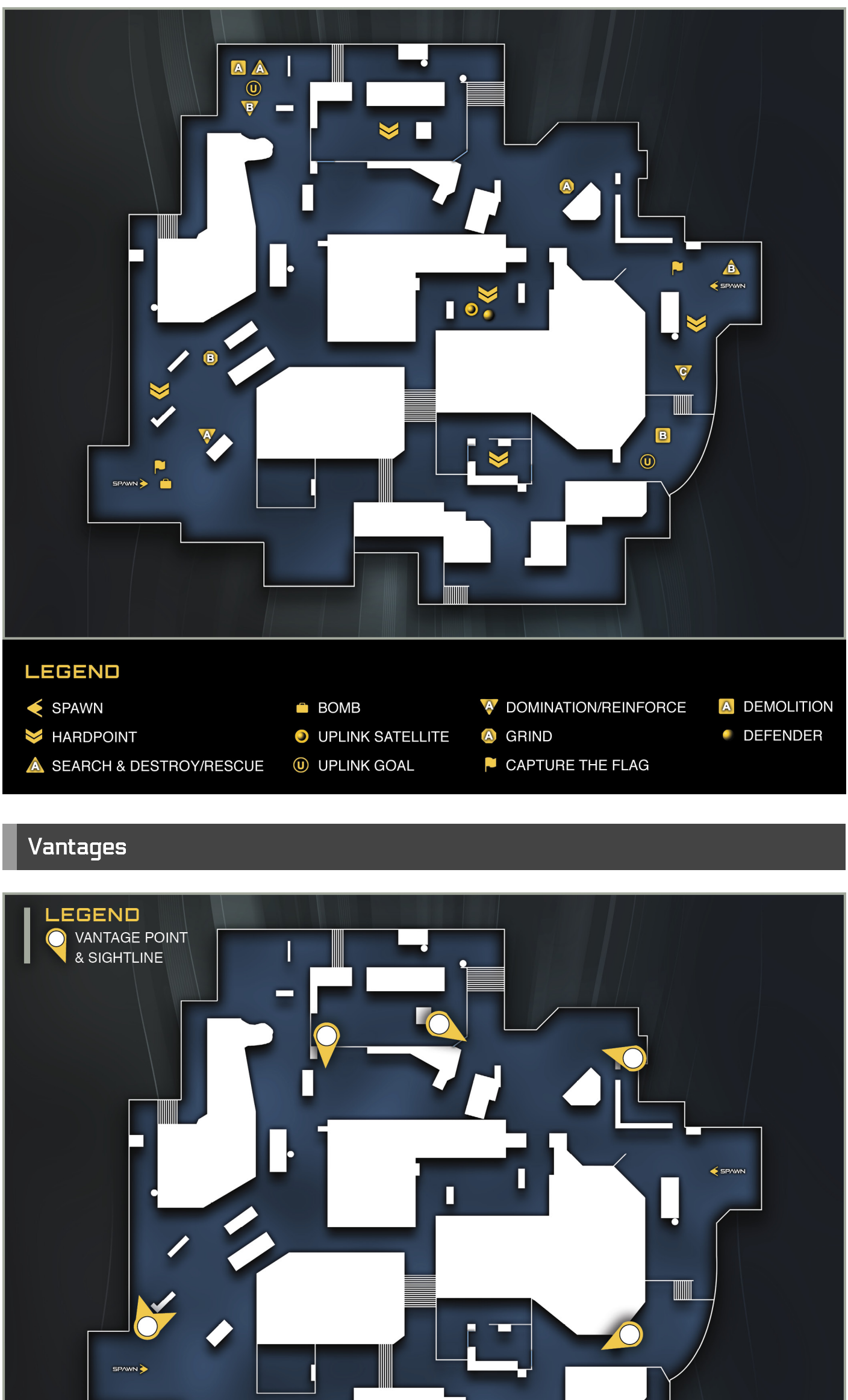
Precinct feels like a classic *Call of Duty* map, set in a downtown city environment, with combat flowing in and out of buildings.

Precinct has a lot of sharp corners, and many semi-isolated hotspot engagement areas. Depending on the mode, you can expect firefights to flare up in almost every part of the level, so get to know the lines of sight and routes in and out of each area.

The central route through the buildings in the middle of the map has almost no cover and no place to hide from enemies, so bring a CQC loadout or avoid passing through it entirely.

There are a number of rooftops and raised halls through some of the ruined buildings around the outskirts. Watch for enemies in elevated positions when moving around the outer loop of the map.

Objectives



Vantages

STREAKS

Scorestreaks can be frustrating for newer players. If you have a lot of trouble earning mid to high end streaks, try out the Persistence Rig trait, and make use of the Drone Package streak. As you improve, look at the mid-range streaks, and once you feel really comfortable, make a specific, focused effort to earn high-end streaks.

It's important to remember that simply running UAV and CUAV can be one of the strongest loadouts to support your team and increase your chances of winning. This is true almost regardless of how skilled you are. If you're a great aggressive player, looping informational streaks repeatedly throughout a match gives your team a decided advantage. It's even possible to use them as traps on offense; call in a UAV near the enemy spawn, then rush their spawn while a few freshly spawned players are staring at the sky with a launcher equipped.

In objective modes, offensive streaks can win games if timed carefully. Use them to clear objective areas before pushing them, or to provide cover for a push or defense. Always keep a loadout with Blind Eye and an FMJ or Ram Servo equipped LMG and a launcher around. If you're playing solo or with a small group and the enemy team starts calling in the heavy firepower, you need to take it down yourself.

As a general rule, it's easier to earn expensive streaks playing more defensively and passively. It's absolutely possible to earn them while rushing and playing aggressively, it's just harder. Regardless of where your personal skill level is, just remember to use streaks that fit that skill level. Consistently earning streaks (any streaks!) is far better than having three streaks slotted that you rarely earn.

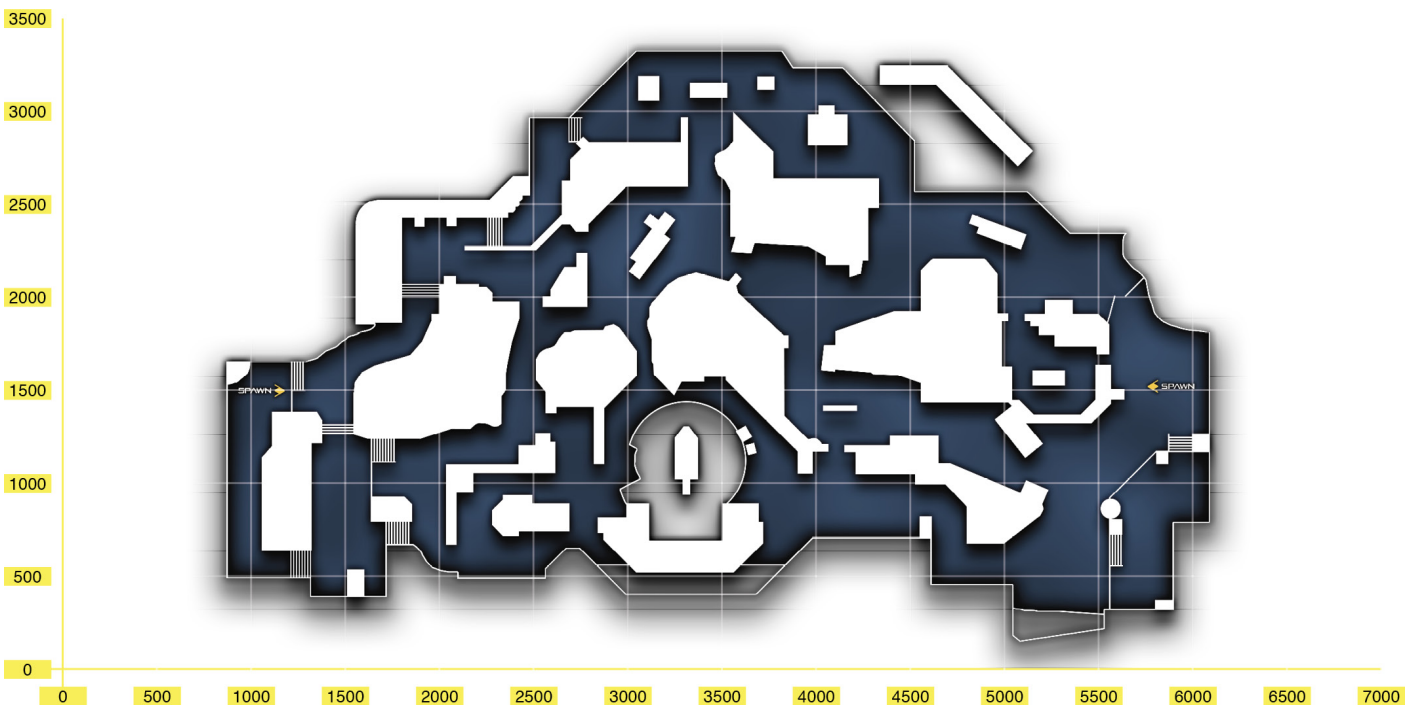


Multiplayer Maps

Frost



Grid Map



Frost has an odd flow to it. All three of the routes through the middle of the map are either congested or very easy to cover from both ends. Consequently, moving through the center of the map is even more dangerous on this map than it is on most other levels.

The left and right sides have a distinct mix of terrain, with icy hallways and buildings providing plenty of options for CQC setups to dominate. There are a few longer sightlines through the middle and at the edges of the level, but not many, and you must be aware of your surroundings if you spend too long in one area and start attracting angry retaliation for camping with a longer range setup.

Informational perks, equipment, streaks, and Rig setups shine on this level. You need to know who is nearby and where they are to avoid being surprised. No matter which lane you choose to fight in, there is likely a flanking route nearby that you can't watch directly.

Objectives



Vantages



OFFENSE

Playing aggressively tends to be most new players' default play style, but ironically, playing aggressively and *effectively* is actually one of the harder roles you can play in the game. It's easy to go even (or worse), if you're constantly dying and rushing the enemy spawn. Given how simple it is to die to a follow-up enemy after taking one down, consider how the risk is magnified if you're always near the enemy team's primary spawn location. That said, it isn't impossible to play aggressively and effectively, far from it, but you need to be playing sharp, alert, and aware to excel.

Close range weapons and stealth loadouts tend to work best for aggressive play. You need a fast handling weapon with a low time to kill. Range tends to be less of a priority if you plan on being physically close to the enemy team most of a match.

On some levels, a mid-range weapon can be effective, as well, if the sightlines are generally too long for a short range gun to be effective. Stealth is also important. It's possible to survive for extended periods of time near the enemy team without a stealth setup, but it's that much harder.

You also need keen map knowledge and excellent situational awareness, because you need to know where the enemy is, where it is likely safe to move, and what lines of sight or lanes to avoid as often as possible. Even if you're playing with a group (even a full group!), playing up near the enemy team the whole match is dangerous, and you are likely to be alone fairly often depending on how far forward you are pushed.

Finally, your movement skills need to be on point. You should have full mastery of thrust jumping and sliding. Repositioning rapidly while near the enemy team is vital, and you need every edge you can get if you're going to engage multiple enemies back to back with regularity.

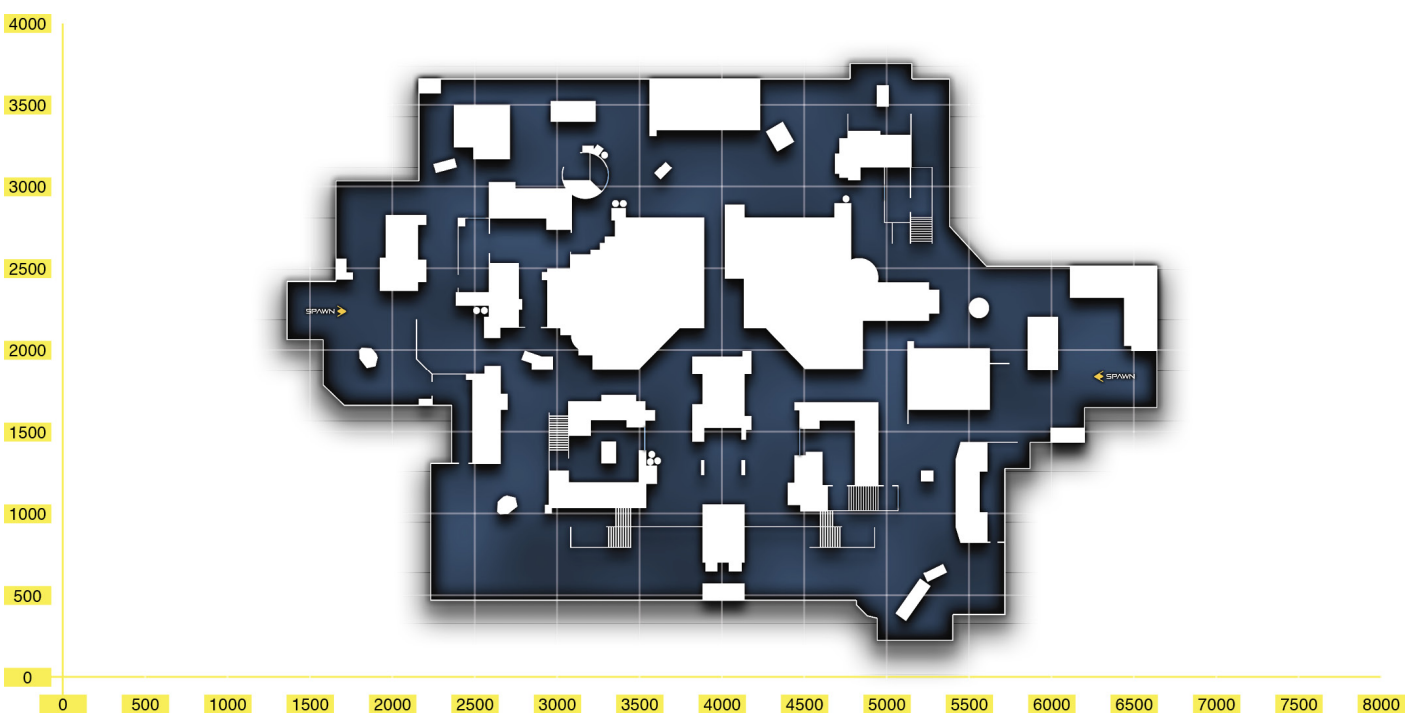


Multiplayer Maps

Throwback



Grid Map



A classic city in a very modern space station, Throwback is roughly symmetrical, with similar paths in and out of the center to either side.

There are slight differences in the layout of the left and right edges of the map, though all of the primary routes through the middle of the map can be covered by an enemy sniper or marksman waiting in a window.

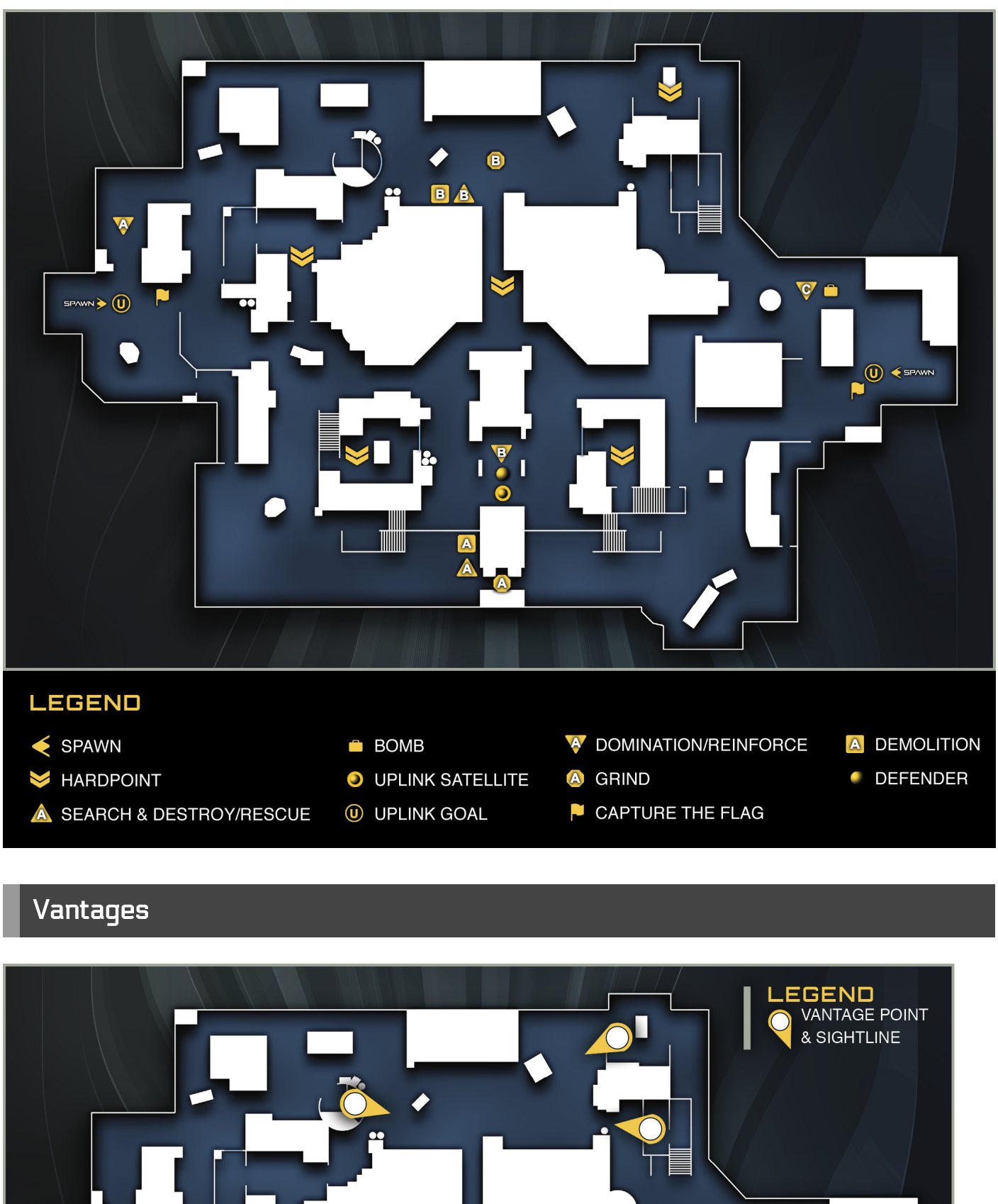
As a result, pay close attention to which routes the enemy is focused on covering (because odds are no matter which mode you're playing, there's going to be someone up in a window on one of the routes).

It's possible to slip through the center using the available cover and different pathways, if you're focused on getting to grips in CQC.

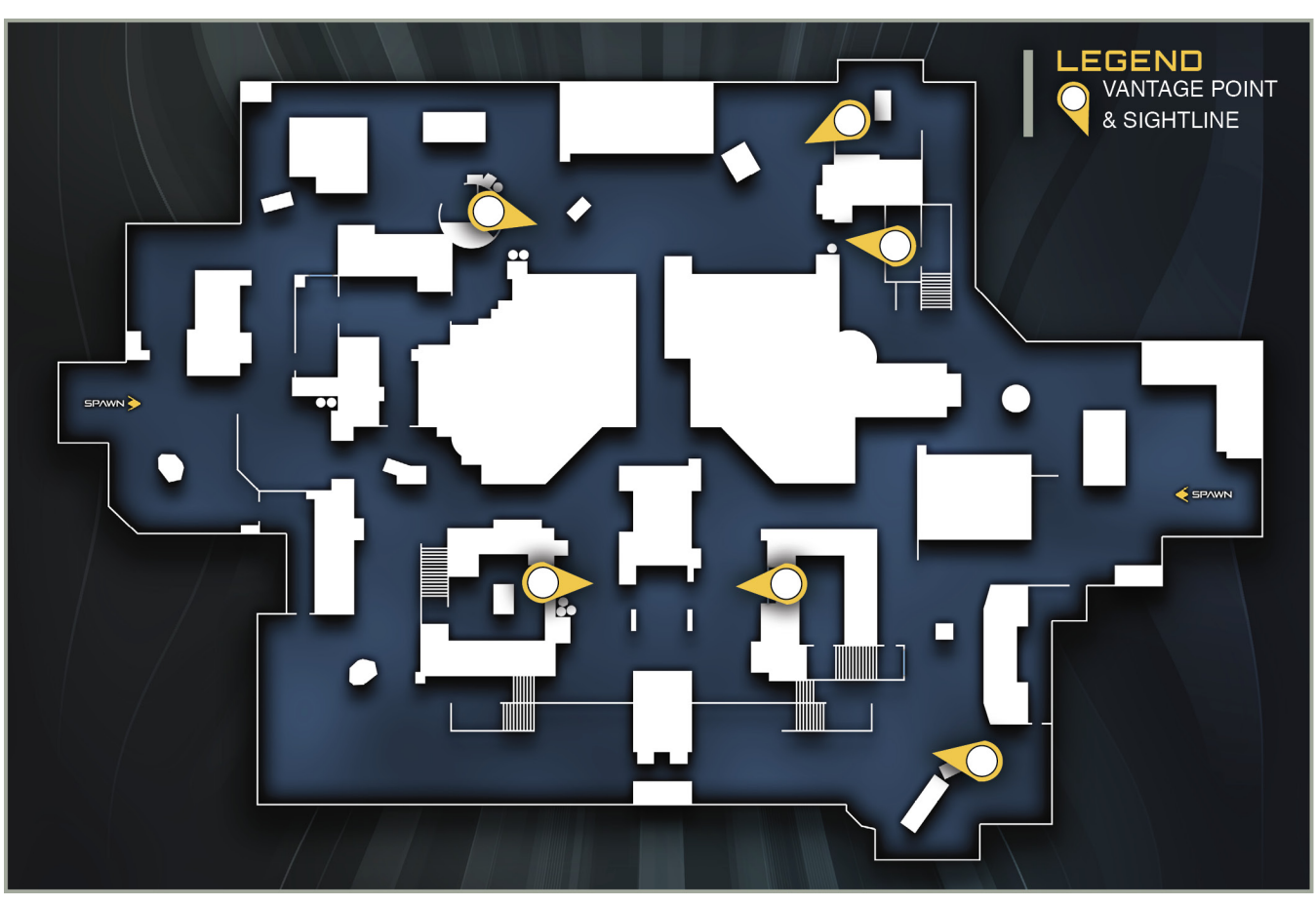
If you prefer to fight at a distance, be aware that the very obvious window posts are likely to be covered (or at least checked frequently) by enemies, so try not to stay in any one place for too long.

If you can manage to make it through the gauntlet in the center of the map with a CQC build, the outer edges are very favorable to a hit and run playstyle, with plenty of sharp corners and buildings to duck in and out of.

Objectives



Vantages



PSYCHOLOGY, PART TWO

Take responsibility for every death. You didn't die because of lag, or the gun they were using, or the attachments on it, or their perks, or their Rig, or the scorestreak. You didn't die because of the map you're on, or the mode. You didn't die because you were double teamed, or because your teammate didn't support you. You died because you made an error, and someone capitalized on it. You died because you missed your shot, or you were standing in the wrong place, or you should have retreated, or you should have pushed. You died because you reloaded too soon, or sprinted too far, or didn't check the corner.

This is the extreme version of refusing to acknowledge any failure except your own, and naturally, you don't need to play every game like this. Playing *Call of Duty* should be a relaxing way to spend some time with friends, but that said, if you're the type of player who often goes on tilt and gets angry because of what happens in a match, take a moment to calm down.

After any death, don't hammer the respawn button. Instead, take a moment—just a tiny, short moment—and think about why you died, and what got you killed. Figure out what you could have done differently. Even if it's as simple as 'I should have landed that shot' or 'I should have taken a different route,' that's fine. Make a mental note, clear your head, tap respawn, and get back in the fight.

Here's the deal: You can't control how good your enemies are. You can't control how good connections are between every player in a match. You can't control what weapons they use, or where they decide to move. But you can control your play. Where you move, when you move, who you shoot, how you aim, what your loadout is, how you use it, and how you work with your teammates.

Think poker: this is about risk management. If you're standing out in the center of the map on the B Dom point completely alone staring at the sky, what do you think is going to happen? You're going to take fire from all sides and go down, even if you manage to take down one (or more than one!) enemy first.

If you never stop to think about what got you killed in any given combat situation, how can you ever figure out how to avoid that situation in the future and improve your odds? This isn't about being a Zen master who never gets angry at anything that happens in a match (trust us, we've lit up voice chat many times), but it is about your ability to improve your game over time. If you always blame someone or something else for a failure or a mistake, you're removing your ability to learn from an experience. Don't do that!

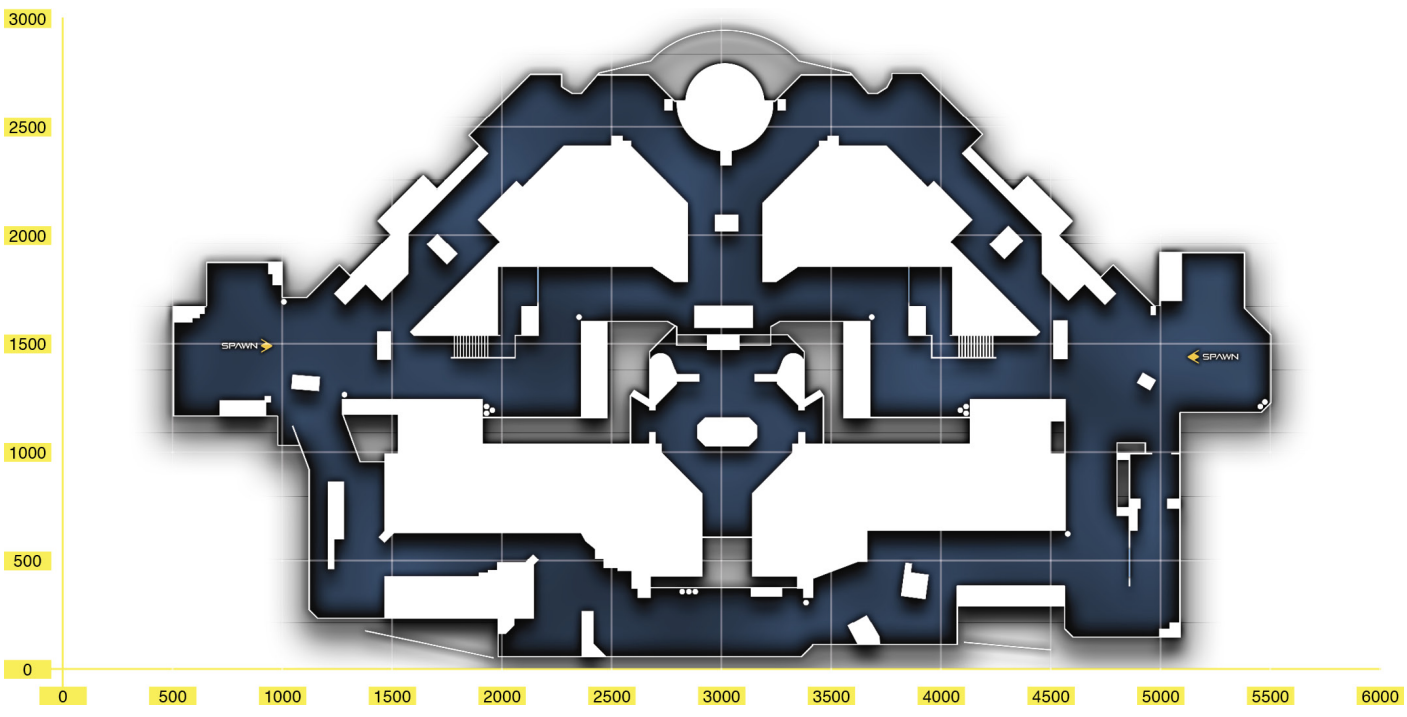


Multiplayer Maps

Skydock



Grid Map



Skydock is what it says, a massive orbital docking station. The map takes you in and out of the SDF destroyer Cydonia, and onto parts of the docking station it's attached to.

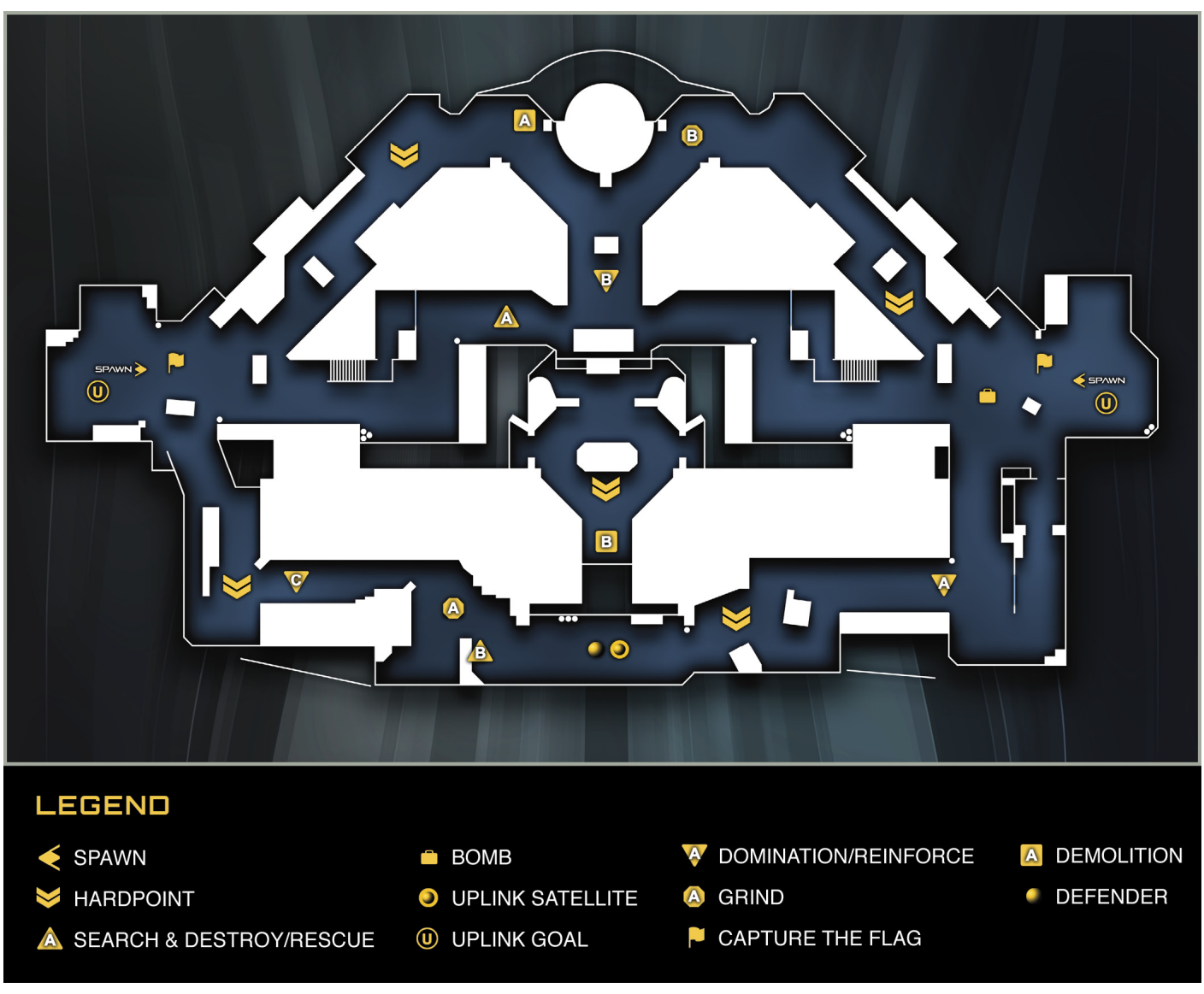
This map has several potentially lethal drops, and many areas where you can wallrun. Stay alert when using them. You make an easy target out in the open on a wall to anyone camping the landing zone.

Skydock is largely symmetrical, with three distinct lanes crisscrossing through the center.

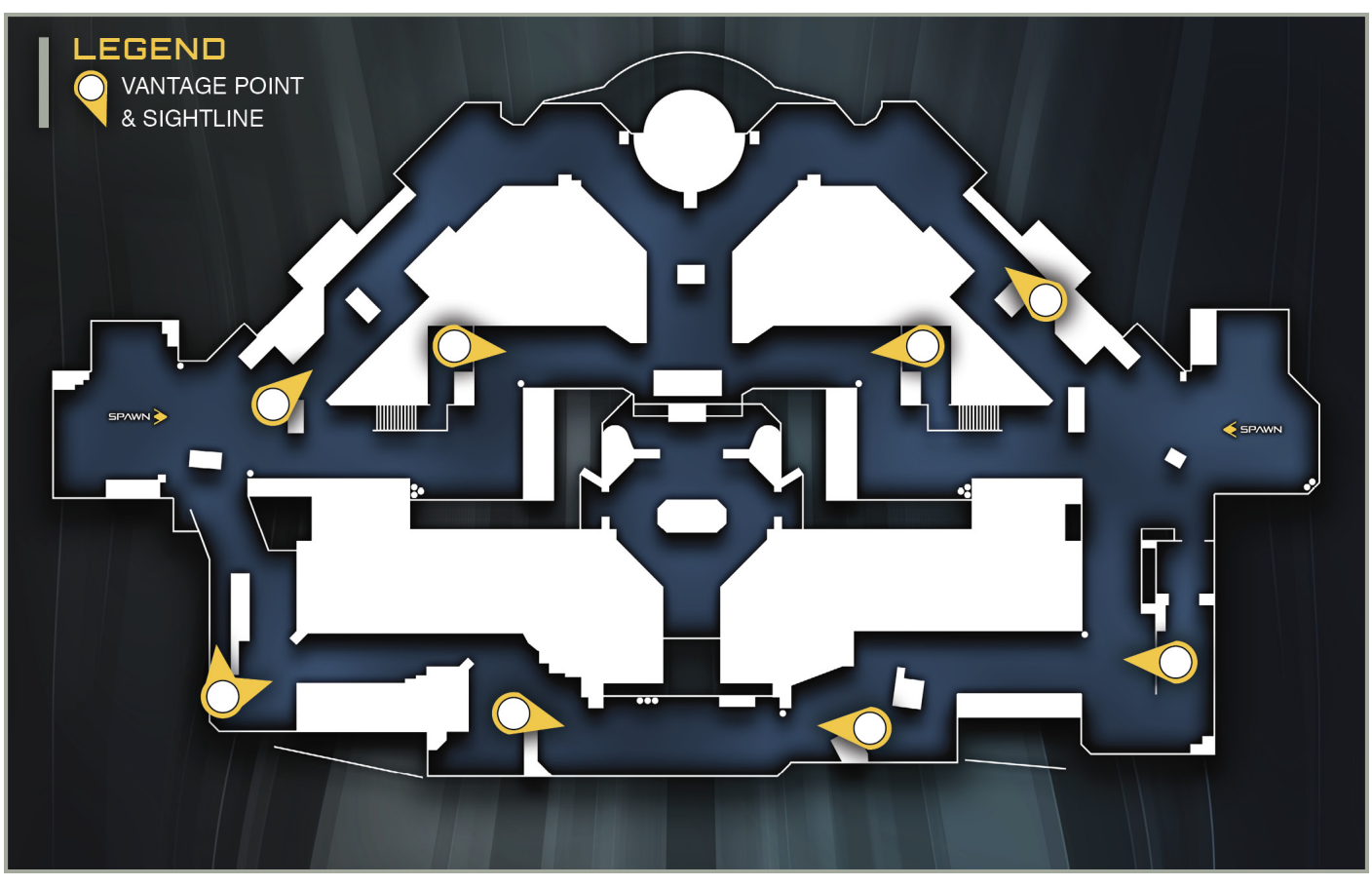
Other than connectivity at the edges, the lanes don't cross over, so if you're facing down enemies at the other end, you generally don't have to worry about being flanked frequently unless you have no coverage at all in the other lanes.

The center of the map connects all three lanes. Expect heavy traffic, even more than on most levels, as it's the only way to move between them.

Objectives



Vantages



DEFENSE

In objective modes, playing defense wins matches. In deathmatch modes, playing defensively is more likely to net you a positive k/d ratio than aggressively pushing unless you are already quite skilled.

Note that playing defense isn't full-time camping, at least not usually. There are relatively few areas where you have such perfect line of sight and easy reads on incoming enemies that you can simply sit in one location and rack up kills while covering an area.

Even if you do manage to find an easily defended position, if you stay there long enough, you're guaranteed to annoy someone on the enemy team enough that they intentionally seek you out with a sniper rifle or grenades.

Defensive play is also an easier (far easier!) method of earning high end scorestreaks than playing aggressively. In most cases, you want to use a flexible mid-range weapon, often an AR, but LMGs or snipers can be extremely effective on some maps and modes. If you're using an LMG or sniper (or your AR is customized for long range combat), bring a pistol to give yourself a fighting chance against SMG or shotgun rushers. The modular AR and sniper can also be used in this manner to some effect.

It's still quite possible to play defensively with an SMG or shotgun, but it's map and mode dependent (i.e., covering Hardpoints physically, or defending a bomb site at short range). In general, playing short range is more dangerous than mid to long, simply because there's a good number of weapons that can't effectively compete against you when you're at a distance.

Once you have the right loadout, you should defend an area and think zone defense. Pick an area or an objective on the map and make it yours. Anyone who comes into the area should be in your line of sight, or you should be able to hear or otherwise detect them and act to eliminate them swiftly.

While defending your area, move around often. Don't stay behind the same piece of cover (and don't go sticking your gun out of windows, back up!). By constantly shifting your position, you have an edge against anyone going for a revenge kill.

Even if they know you're likely to be defending the same spot, you can make yourself a tougher target if you aren't in the exact same position. And remember to think during a match. Many players run to their death against your covered line of sight repeatedly before they wise up—if they ever do!

Finally, remember that playing offense or defense for an entire match isn't necessary (or even always a good idea). Play the role that suits your mood, your skills, and the current situation on the map. Sometimes that means aggressively pushing the enemy spawn. Other times it means reactively defending an area. Being flexible and aware enough to play the role that's most useful for the current situation makes you a better player all around.

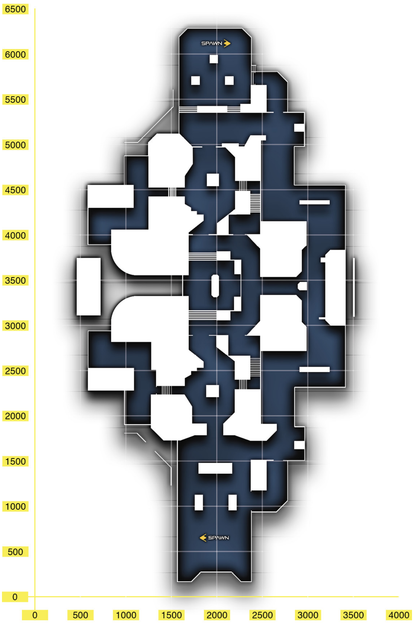


Multiplayer Maps

Mayday



Grid Map



Set on a critically damaged ship floating near the event horizon of a black hole, Mayday has some truly spectacular vistas. Don't let them distract you from hostile enemy Rigs attempting to gun you down!

Mayday is a three-lane map that's mostly symmetrical, though there are some differences in the main spawn areas on the top and bottom of the map.

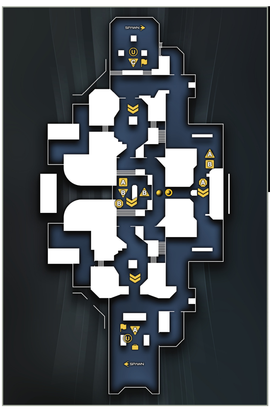
Otherwise, the three lanes are connected with two outer routes you can traverse easily by using your Rig's wallrunning and thrusters, and one interior room that connects all three of the lanes.

The central room is a serious hotspot, with two elevated vantage points on either side, providing easy posts for snipers and marksmen to rain fire down on anyone below.

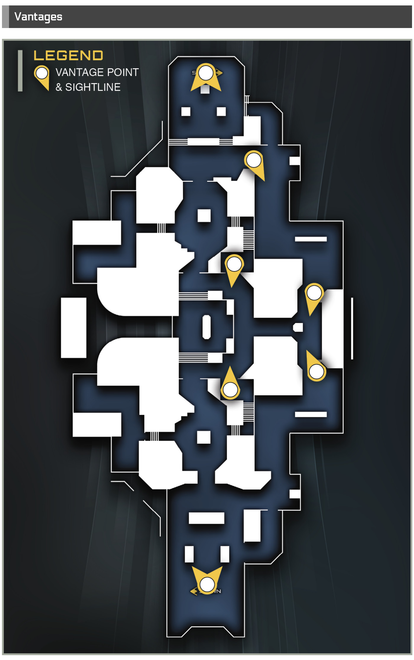
Cover is limited in the center of the map, so if you must move through it due to objectives, be ready to engage enemies posted up on the opposite side of the room already aiming at the entrances.

If your opposition is seriously entrenched, use your Rig's maneuverability to bypass the center and flank them, using the outer wallrun and thruster routes.

Objectives



Vantages



GRENADES ARE DANGEROUS

Throwing a grenade is really, *really* dangerous. This might seem like an odd tip, but it's true.

It makes a sound, it drops your hand, it takes time, and it produces a highly visible projectile that gives away your location. Grenades can be extremely useful, especially in objective modes, but they can also get you into trouble easily.

You should almost never throw a grenade in an active firefight. By the time you throw the grenade, odds are good you're already dead. Instead, try to throw grenades when you're out of sight. Throw them at known enemy positions, at objectives, or when an enemy ducks behind cover. In that last case, even then you shouldn't throw unless you can move from where your enemy last saw you; otherwise, you may die when they thrust jump out from behind and you're in mid-throwing animation.

A loadout that has perks, equipment, and a Rig to support equipment usage can be very strong, but one or two grenades on a general combat loadout are not guaranteed to be nearly as beneficial for you as investing those build points into more perks or even attachments for your weapons. Unless you have a very specific reason for taking an isolated grenade or two on a build, strip them out and use the points elsewhere.

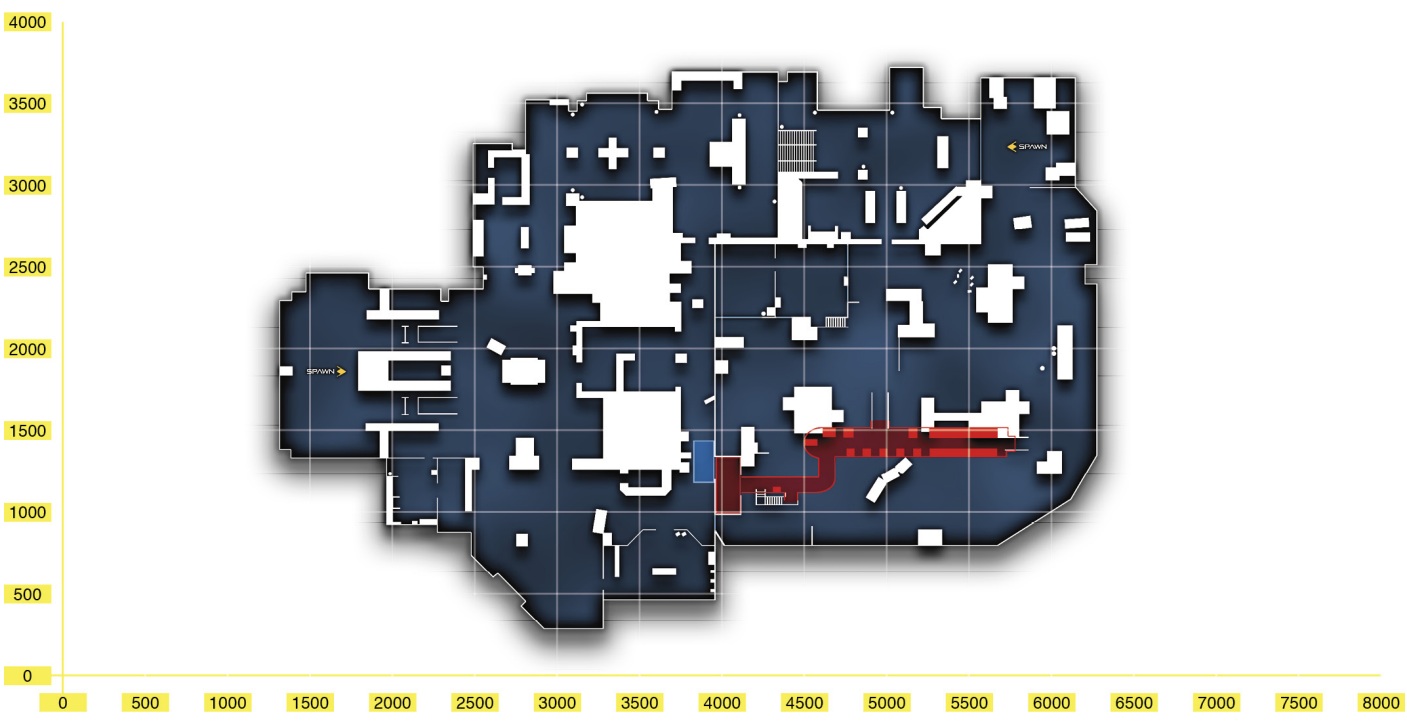


Multiplayer Maps

Terminal



Grid Map



For longtime *Call of Duty* fans, Terminal is a return to a classic map from *Call of Duty: Modern Warfare 2*.

For newer players, Terminal is a different style of level. What was originally an airport is now an interstellar port, but otherwise, the layout remains faithful to the original.

Terminal is a mix of interior areas within the spaceport, a small section in the interior of a docked ship, and the outer loading zone on the ground outside the port.

You can travel freely between the inside and outside of the map, as there are multiple routes in and out of the port.

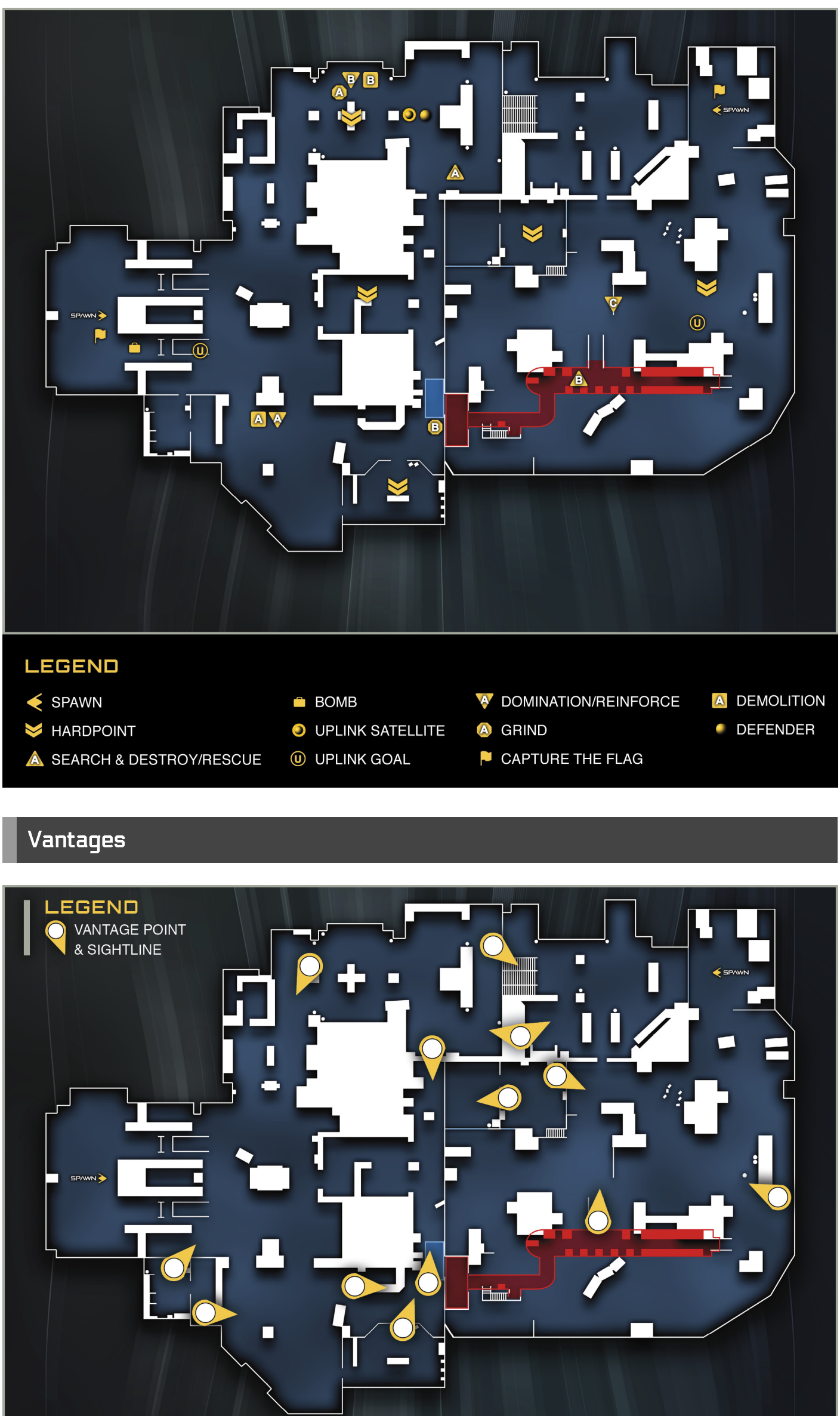
The deeper interior parts of the port facilities near the security stations are separated from the outside by a few routes that pass through gift shops and a food court.

Firefights tend to erupt in the central hallway that runs up and down the center of the map, and around the shops on either end of it.

Be very careful moving around in the open out on the tarmac outside. You're lower in elevation and exposed to a lot of sightlines from inside the port or the docked ship nearby.

In the interior areas, there are quite a few bits of cover and corners that can protect you from roaming enemies. Make good use of them as you move from area to area.

Objectives



Vantages

OBJECTIVES

Playing the objective, whether it's defending points in Domination or planting the bomb in Demo or S&D, is one of the surest ways to increase your score per minute, and help your team win.

A really simple but important point to keep in mind in objective play: It's not always the best idea to constantly rush an objective. If your loadout is built for it (particularly setups with smoke, trophies, and explosives), you can do a lot of good by constantly providing cover and bombardment for your team, but if you're using a more traditional loadout, rushing an objective and dying repeatedly is not helping your team.

It's easy to get tunnel vision and feel the time pressure in an objective match, but diving onto the B Dom point without clearing the area first (or knowing you have teammates clearing and covering you) is often the same as handing the enemy team a free kill with some bonus points tacked on. Pay attention to the location of your team and the enemy team. If your team was just fully wiped, rushing out as the tip of the spear and standing in the open isn't going to get you the results you want. Instead, take the time to either set up at a distance (if you're running a ranged setup) or sneak and flank the enemy team (if you're running a CQC setup).

Engaging and eliminating enemies near the objective is critical for securing objectives reliably. Yes, it's possible to score that heroic cap of B while huddled behind cover, but if you have no team support and three enemies are watching it, they simply take you down and then recapture it, earning three times as much score toward their streaks as you earned alone.

So the next time you spawn in during an objective match, take a moment to check your map (even your main map on the menu screen!) and figure out where your team and the enemy team are located relative to the objectives. Making that kind of evaluation second nature lets you play faster as you learn to do it automatically. You also get a sense for when it's safe to secure an objective, and when you should either be waiting for backup, or aggressively pushing the enemy team out yourself.



Multiplayer Maps

Dome





Dome is another remake of a past *Call of Duty* level, this one from Call of Duty: Modern Warfare 3. It's a small, tightly packed map that's well suited for CQC loadouts.

Despite its small size, Dome doesn't actually feel cramped, as there is a large building you can duck in and out of, and several different exterior areas that smaller firefights tend to break out in.

You can do quite well patrolling between the largest building and the exterior areas with a strong CQC build, though objective modes are likely to force you to move around to all parts of the map.

High powered scorestreaks and explosive loadouts can be quite lethal on this map, as there is little space to hide from bombardment or explosions, so make sure you have a loadout or two that can handle such threats.

The two smaller buildings on the outside are extremely dangerous to pass through, as their knife-fight engagement distances and limited routes in and out force head-on battles. Be ready for a brawl when you pass through either of them.

Objectives



Vantages



MOVEMENT IS LIFE

Learning how to take full advantage of the advanced mobility options in the game is incredibly important. This is doubly or triply true if you are an aggressive player. Learning how to use thrust jumps and slides (and wall runs to a lesser extent) is essential.

Most players are conditioned to fight and react to threats on the same level they are looking at. If you're constantly attacking them from above that plane, you're at a decided advantage. Beyond that, moving rapidly through the air in an arc (or sliding quickly at a sharp angle to your target) makes you a much tougher target to hit.

It's rare, but it is possible to survive a direct ambush from behind if you're really quick with your jumps, jumping directly backwards over a close range threat and dispatching them from above when they lose sight of you. Jumps also get you around corners much more safely. Enemies can ADS and target a corner at head height, but no one can predict exactly what angle, height, or speed you're going to round a corner jumping. In general, jumps are most effective at disrupting enemy aim at close to close-medium range. At medium and longer distances, you just make for nice target practice.

Slides at a sharp angle relative to your enemy can disrupt their aim, sometimes even out to medium distance if you're sliding hard left or right behind cover. If you're really serious about taking full advantage of movement, at the very least, look at a control config that moves jump to a shoulder button. You may even want to look into a custom controller that has extra buttons on paddles, so that you can jump, slide, aim, and shoot all at the same time while never moving your fingers.



Game Modes

New Modes

Reinforce

Capture points to revive fallen teammates. Taking all points will win the round.

Reinforce is a new limited-respawn mode. Essentially Domination with limited respawns, Reinforce challenges you to capture the control points on the map to win, or eliminate the enemy team.

If you secure a point, you can revive fallen teammates, so like Search & Rescue, dying once during a round is not necessarily the end.

Capturing two of the three points starts a countdown timer to the win, and capturing all three wins the round instantly.

Naturally, capturing points in a limited respawn mode is extremely dangerous. Bring your Smoke Grenades, Trophy Systems, Blast Shield, Tac Resist, and other defensive loadout options to protect yourself and your teammates when going for the capture.

Likewise, bringing an explosive suite with grenades and launchers to flush out enemies going for the capture can be effective.

Stealthy setups that allow you to sneak through and flank the other team are effective, but don't rely on them to score a cap unless the whole enemy team is out of position and you're going for their rear point.





Defender

Capture the drone and hold it to earn points for your team.

Defender is a game of kill the king, with whatever player picks up the drone becoming the target for the entire enemy team.

Holding the drone earns score for your team, and holding it long enough wins the round.

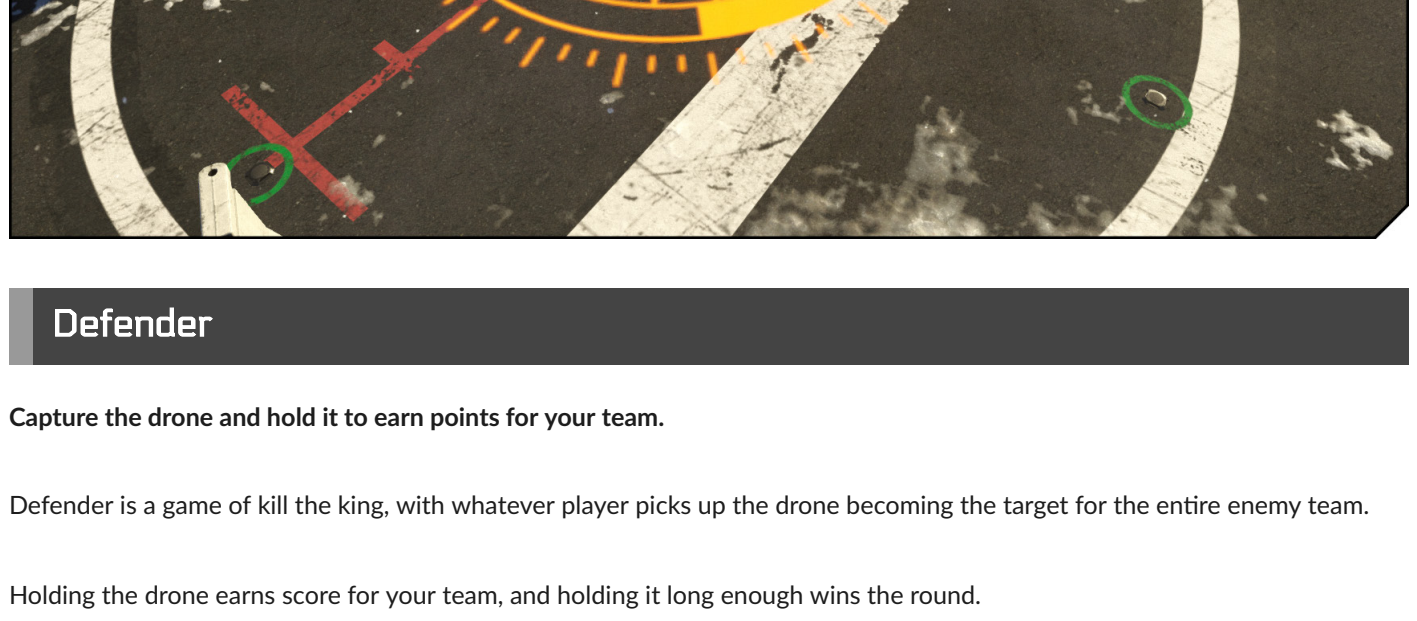
This mode requires fast and aggressive play. You need to secure the drone as quickly as possible and hold it as long as possible, so mobile builds are quite valuable.

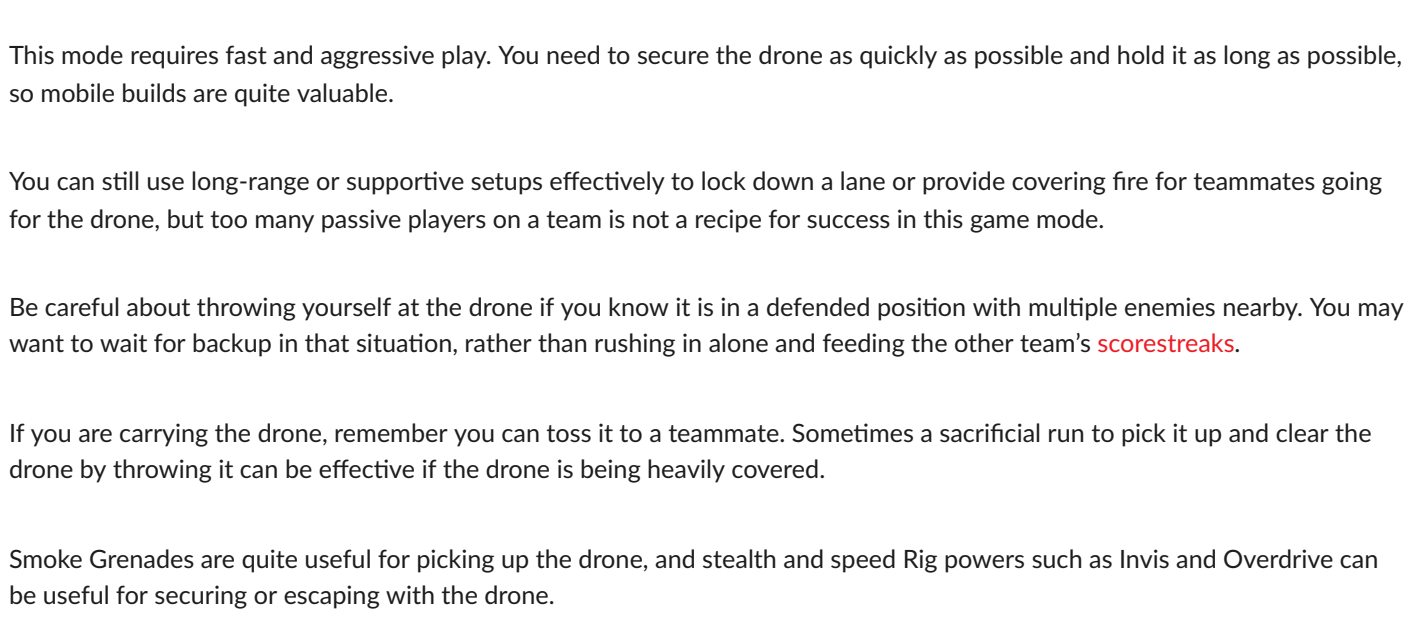
You can still use long-range or supportive setups effectively to lock down a lane or provide covering fire for teammates going for the drone, but too many passive players on a team is not a recipe for success in this game mode.

Be careful about throwing yourself at the drone if you know it is in a defended position with multiple enemies nearby. You may want to wait for backup in that situation, rather than rushing in alone and feeding the other team's scorestreaks.

If you are carrying the drone, remember you can toss it to a teammate. Sometimes a sacrificial run to pick it up and clear the drone by throwing it can be effective if the drone is being heavily covered.

Smoke Grenades are quite useful for picking up the drone, and stealth and speed Rig powers such as Invis and Overdrive can be useful for securing or escaping with the drone.







Game Modes

Deathmatch Modes

TDM

Kill players on the opposing team. The first team to reach the score limit wins!

TDM is the most popular, and most straightforward of all game modes. No objectives exist other than killing the enemy team for score.

Despite its simplicity, TDM is actually a surprisingly challenging mode to play well, simply because shifting respawns can get you in trouble easily. If your team pushes into an enemy spawn area (and this is going to happen), the enemy team's entire spawn is likely to shift elsewhere on the map.

If you're separated from your team when this happens, it isn't uncommon to be blitzed by half the enemy team, sometimes from your flank or rear.

Informational loadouts and gear are highly valuable in this mode, as are stealth setups. The former allows you to keep tabs on enemy positions, and the latter lets you ambush the enemy team.

Situational awareness is vital in TDM. You need to pay careful attention to where your teammates are, and where the enemy team is likely to be respawning. If you can keep a handle on spawns, you can do quite well roaming and slaying as players shift and move around the map.

Kill Confirmed

Recover dog tags to score for your team and deny enemy scores.

A spin on TDM, KC adds a basic objective in the form of dog tags dropped by enemy players. To earn full credit for a kill, you or a teammate must pick up the dropped tag.

As a result, KC heavily favors aggressive CQC builds that can get into an enemy's face, down them, and pick up the tag quickly.

Long-range builds tend to have a hard time excelling in this mode, as enemies downed at long range often leave tags that are easily recovered by their teammates.

It is very possible to use tags as bait, killing an enemy in the open and then waiting nearby to take down their teammates as they are looking for the tag recovery.

Just be careful this doesn't backfire on you. Everyone playing KC knows this trick, and a tag sitting in the open that's a bit too obvious is likely to make enemies more alert than they would be otherwise.





FFA

Kill everyone. The first player to reach the score limit ends the game. The top three players win.

Free-for-all is pure combat: you against everyone else, with no objectives to worry about and no teammates to back you up.

Stealth setups and suppressed weapons are highly recommended, because the instant you fire an unsuppressed weapon, every nearby enemy is going to converge on your position.

This even applies if you kill an enemy who managed to fire their unsuppressed weapon before you finished the kill, so be sure to move on quickly if that happens.

Handling spawns in FFA requires practice. The easiest way to go on long sprees in FFA is to pick one defensible area on the outer edge of a map and roam back and forth, picking off players as they respawn nearby.

Another method is to roam around the outside of the map, constantly staying mobile so that spawns behind you are less likely to catch up and ambush you.

Roaming freely and moving through the center of the map is usually a very bad idea, because players respawn constantly in different places around the map, and if you aren't certain where nearby players are spawning, you're at significant risk of being shot from the side or rear.





Game Modes

Control Modes

Domination

Capture and hold the designated positions to gain points.

Domination pits both teams against each other in a contest of control point capture and hold. Three points are on the map: A, B, and C, with the first two located near the starting spawn locations, and the last typically placed in the center of the map.

Holding a point earns score for your team; more points means more score.

Domination is a halftime mode, so when half of the winning score is reached, the round stops and team spawns are flipped before resuming for the second half.

These are only the initial spawn locations. Once a match starts, team spawns can easily flip multiple times during a round (this typically occurs because spawns are usually anchored near friendly control points, so capturing an enemy spawn and posting up nearby tends to cause the enemy's spawn to flip to the opposite point on the map).

As a team, securing two points and holding them is the easiest method for winning, because if you don't press the final point, the enemy team will continue to spawn there, making their approaches to the center point quite predictable.

If you're playing alone (or with a very small team), it's difficult to coordinate this type of lock, so try to stay aware of teammate positions and which points are held. If you're all alone by A and your team just secured C, it's time to leave (or go dive in with an offensive payload weapon).



Hardpoint

Capture and hold zones to earn points for your team.

Hardpoint is a control point mode with the objective areas moving around the map in sequence.

Each Hardpoint is secured by having a teammate stand inside it (even one teammate works), with no enemies present. If a friendly player and enemy player are in the same Hardpoint, it is contested, and no score is awarded until one team owns it.

Hardpoints last a fixed amount of time, then shift to the next location in sequence, so you need to pay attention to the remaining time and know when to move on to the next point.

Anchoring the spawn for your teammates near a new Hardpoint is critical to winning, because if you are out of position, it is much more difficult to secure a point that the enemy team is already positioned (and respawning) near.

Beware of stacking too many players on the Hardpoint itself. They tend to be bombarded with explosives and scorestreaks constantly, and you only need a single player standing in the Hardpoint to hold it.

It's usually a good idea to have one or two players in the point itself, hiding in hard cover or tough-to-sweep corners that make attacking players play losing guessing games.

It's a bad idea to stack your whole team inside a point, so if you're playing alone and you see a lot of players already on a point, move outside and try to pick off enemy players as they approach it.





Game Modes

Bomb Modes

Search & Destroy

Teams take turns defending and destroying an objective.

The premiere no-respawn mode in Call of Duty, Search & Destroy challenges both teams to attack and defend bomb sites, planting and detonating a bomb to win as the attackers, defusing it to win as the defenders, or killing the entire enemy team to secure a win as offense or defense.

S&D is round-based, with teams trading off offense and defense, so practicing routes to each of the bomb sites in both roles is important.

Stealthy setups and informational gear are highly valued in S&D, but expensive scorestreaks are much less useful, because it is hard to rack up the necessary score to use them even if you do survive multiple rounds.

S&D is a tense game mode because you only get one life, and if your teammates go down, the entire match hinges on your actions—while they're all watching you. Don't choke!

That said, S&D rounds are quick and deadly, so don't sweat fast wins or losses. You play plenty of rounds, and there's always time for a turnaround even after a blowout round or two.

On offense, there is only a single bomb, so if you're playing with a group, make sure you know who is carrying and what bomb site you're pushing.

Likewise, on defense, you need to decide if you're going to split, or try to push and intercept the team if you suspect they're all heading for a single point.

Bomb-planting position does matter on offense, because defenders can only defuse the bomb near where the bomb is actually planted. Try to plant the bomb on the target in a position where you can cover it from a distance.

Ignoring the bomb and rushing the enemy team is a valid tactic, but usually only a good idea if you're playing with a full or nearly full group. A single player planting and having the bomb defused because they have no cover can lose a match, even if you're killing everyone *else* on the other team.

Search & Rescue

Teams take turns defending and destroying an objective. Recover dog tags to allow or deny respawns.

S&R is a variant on S&D, with limited respawns. A mix of Kill Confirmed lets players drop dog tags upon death, and if you can recover a teammate's dog tag, they are brought back to the fight. If you secure an enemy dog tag, they're out for good.

Because dog tags have to be picked up to stop a respawn, traveling in a group is highly recommended. It's much harder for the enemy team to secure a kill if a teammate is always nearby to recover a tag.

Just don't group up too closely, and don't fall for obvious dog tag traps if one is sitting out in the open with no enemy in sight.

Long-range combat is slightly less effective in this mode, just because landing a nice long-range snipe often results in a teammate simply picking up the tag with a quick slide from cover.

Demolition

Teams take turns defending and destroying an objective.

Demolition is the fast-paced, action-oriented version of S&D. With full respawns and two bomb sites that must be destroyed by the offense to win, Demolition often has very high body counts. Defenders can call in high-end scorestreaks if the offense is too sloppy on the attack, so Demolition matches tend to be filled with payloads and streaks.

Unlike S&D, all players on offense can plant the bomb, so even a single player sneaking past the defense can plant at either bomb site (or both!).

If both teams manage to destroy the bomb, an overtime round is played with a single bomb target that can be planted by either team. Whichever team manages to detonate it first wins.

Be sure to pack your defensive toolkit if you're planning on planting while on offense. Smoke and/or Trophies are a very good idea. Likewise, when you're on defense, bringing an explosive loadout can be very effective, as are defensive and mid to high-end scorestreaks, which you can earn fairly reliably if you're patient on defense.





Game Modes

Objective Modes

CTF

Get the enemy flag and return it to your base.

This is classic Capture the Flag: one flag in each base; capture the enemy team's flag to score.

You cannot score unless your flag is at home, so if both flags are taken, it's a temporary stalemate until the enemy team's flag carrier is downed and your flag is returned.

CTF has pretty clearly defined roles; you can play offense and go for the flag, or play defense and cover (and recover) your own flag.

Playing defense has the possibility of earning mid to high-end scorestreaks more reliably than offense, something to consider if you enjoy posting up and camping an objective.

On defense, lethal and tactical trap equipment is useful, as are informational perks and gear. On offense, stealth and speed loadouts are extremely useful.

The midfield tends to be a constant battleground as the offense from both teams moves through it, but remember your goal is capturing the flag, so getting caught up in too many firefights in the middle can be actively detrimental to your actual flag runners. Killing a player in the midfield often makes them respawn right back by their flag, the last place your flag runner wants to see them.

If you're playing with an organized team, trust your defenders to stop stray runners, and push for the flag if you're playing offense.

Capture the Flag has a brief respawn delay, so getting taken out of the action gives a bit more time for players on offense to crack a tough defense. It also means dying has a bit more bite, so be mindful of the extra time lost from death.



Uplink

Upload the satellite drone into the enemy Uplink Station.

A spin on the classic CTF mode, Uplink plays a bit faster, with no respawn delay and only a single "flag" to worry about.

The drone spawns in the middle of the level, and resets to that position if thrown out of bounds or left on the ground for too long.

You can score in two ways: either by throwing the drone into the enemy Uplink goal, or by physically touching the enemy goal (dunk it!).

Touching the goal gives more points, but also carries more risk. On some maps, it is possible to throw the drone in from a good distance away. Experiment a bit in private matches with some friends to learn where you can throw and score a goal.

You can pass the drone to teammates, and doing so is often the fastest way to score, if you can set up a relay leading from the central drone pickup point right to the enemy flag. Two or three players are often enough to get the drone there extremely quickly.

On defense, defending right at the Uplink Station is usually a bad idea, because by the time a player gets there, they can throw it in. And stopping them with shots is not a guarantee, due to various Rig powers. Try to play a forward defense, stopping the enemies as they move toward your goal, rather than directly at it.





Game Modes

Bonus Modes

There is a handful of bonus modes you can play in private lobbies with friends. You might see these show up in a special playlist at some point, but mostly, they're there for you to relax and unwind with some buddies after an evening of hard fragging.

Infected

Eliminated Survivors become Infected. Infect everyone, or survive the game to win.

Zombies! Sort of. The infected players have a fixed, limited loadout, and killing non-infected players converts them to your side.

Survive as long as you can and avoid infection by either staying on the move constantly, or posting up in a highly defensible position.

Gun Game

Be the first player to score a kill with each one of the provided weapons.

Start with a random gun. Kill another player to earn another weapon. Work your way through every type of weapon and finish with the last set of increasingly difficult-to-use weapons to win.

Gun Game is a surprisingly good way to get some practice with different weapon types, although you rarely end up using any particular weapon for very long!



Drop Zone

Hold the Drop Zone for Team Points and Care Packages.

Drop Zone is scorestreak mayhem. Each Drop Zone area has constant care package deliveries, loaded with scorestreaks.

Holding the Drop Zone earns points, but it also earns the packages for your team, so locking down the area and preventing the enemy team from stealing crates is important.

It's a very good idea to bring an anti-scorestreak loadout on one of your classes in this mode. You need something to shoot down the hostile warships and combat robots!





Game Modes

Multiplayer Goals

These are earned in the Multiplayer component.

Achievement Name	How to Get	PS4 Trophy	Xbox Points	Notes
Go Get Evil	Find a unique MP unlock.	Silver	30	Unique MP unlocks are earned by playing Multiplayer games. For more information on how to earn them, refer to the Multiplayer section of this guide.
Make It Personal	Loadout with a custom weapon.	Bronze	15	Once you have unique unlocks, you can customize your weapon. Create a custom loadout, then select it when you start a MP game.



Spaceland Tours

Overview



Hello, traveler! Welcome to the future! Here in Spaceland, you can explore the stars, encounter terrifying aliens, and enjoy a fun and exciting afternoon with your whole family.

Please check in at the front gate and then visit N3IL, our friendly robot assistant, located in the main courtyard.

Don't forget to visit the Lost & Found if you lose any of your personal belongings. And, if you're feeling a little worn out, grab a box of Up'N Atoms on the way. They'll put the pep back in your step!

While you explore the attractions around the park, gather up Souvenirs and exchange them at Souvenir redemption machines for awesome prizes!

You can also earn tickets at games around the park, and use them to purchase gifts at ticket booths, or visit the concession stand in the arcade for a few special items.

If you fill your sticker book with toys and badges, find the special alien collection stands, where you can turn in your collection and earn an amazing reward.

Enjoy music? See our incredible DJ, spinning at several locations in the park.

Welcome to Spaceland

The zombies experience in *Infinite Warfare* takes place in a themed, '80S amusement park, where zombies, horrible exploding clowns, and massive bruiser zombies seek to cut your visit short.

There are secrets to discover, longer meta-quest chains, and plenty of super powerful zombie-slaying weaponry to discover.

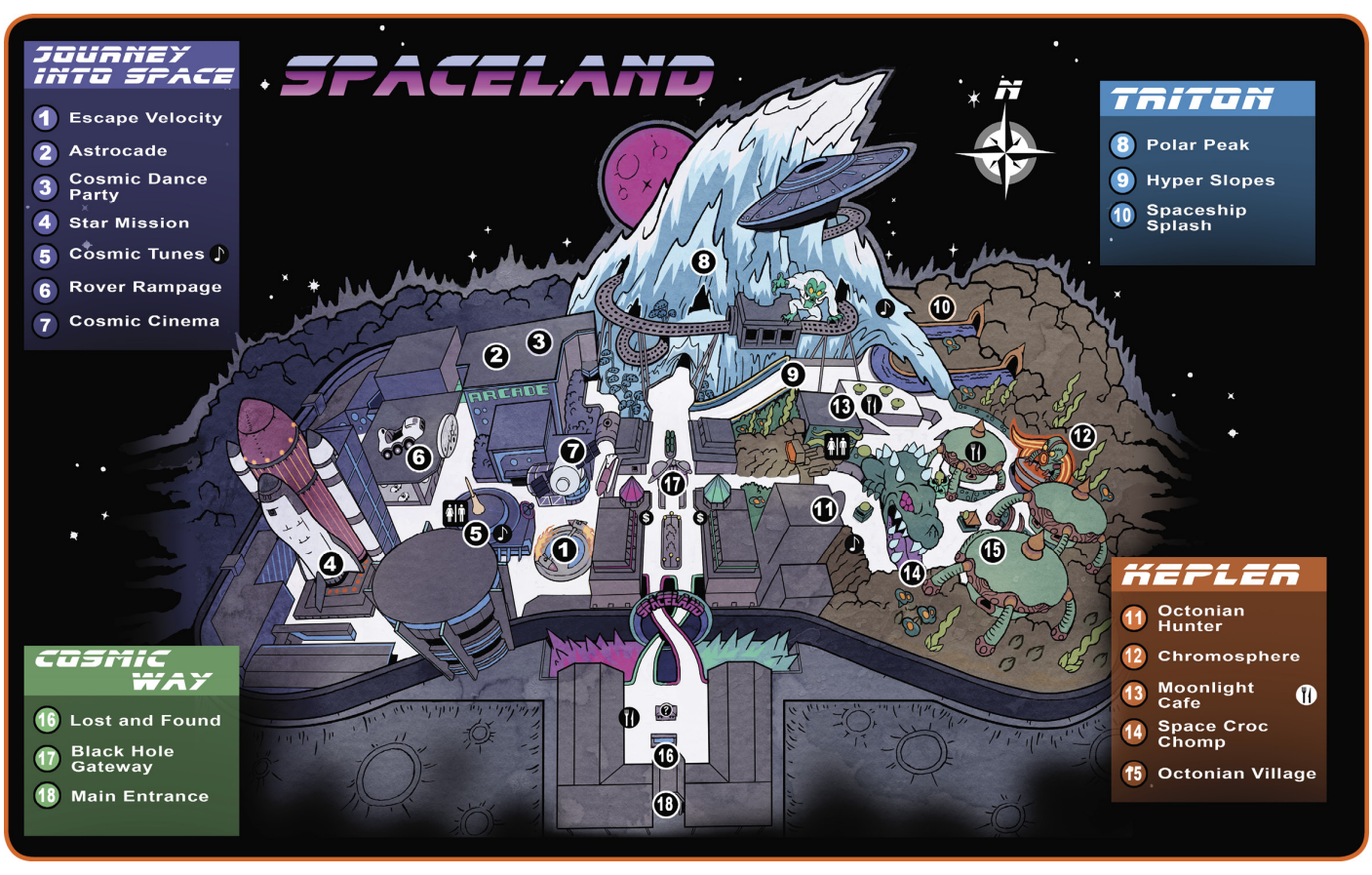
We're not going to spoil everything in the park, but this tour guide is going to get your feet grounded with a good look at all the major features of the park, and some tips on where to start looking for the main threads.





Spaceland Tours

Getting Started



If you're a veteran of past Zombies experiences, you should settle in to Spaceland just fine, but if you're new, take a moment to brush up. It may just save your life—temporarily, at least.

Loadouts

You can configure your weapons in Zombies, but unlike multiplayer, this isn't setting your starting loadout. Rather, this allows you to customize the weapons you find and buy in the park.

You can adjust your weapon loadouts in the pre-game lobby, so make sure you're set and ready before you go hunting for matches online.

Once the loadout is configured, you can pick up a new weapon with a scope and customized attachments.

It's not a bad idea to focus on customizing a few early, easily accessible weapons, just so you always have a solid weapon that can be easily refilled with ammo.

More powerful weapons are nice, but if they're locked deeper in the park or only available via the Magic Wheel, you may not be able to get to them quite as easily.

Fate and Fortune Cards





Fate and Fortune cards can be configured in the lobby, like your weapon loadouts.

You can customize your deck with up to five unique cards. Each one can only be used once, but it is possible to refill your deck while in the park. Doing so is expensive, and you can only refill it twice per game, max, so consider your deck loadout carefully.

You can use a card from your deck after charging your Fate and Fortune meter, shown in the bottom-right of the HUD. Damaging and killing zombies causes it to charge, and when fully charged, an on-screen prompt flashes to alert you that your deck is ready. Press up or down to cycle through available cards, then hit your Super button combo to activate a card.

Scenes

Every round of zombies is known as a Scene. You begin at Scene 1, and increase the Scene number every time you manage to kill every zombie currently in the park.

Note that you don't always want to rush to finish a Scene. In fact, delaying Scene progression can help you in the long run, allowing you to move around the park, unlock more areas, acquire more gear, and advance your goals in the park.

As the Scene count increases, the zombies you face get tougher. You encounter exploding clown zombie rounds, giant zombies begin to appear, and every zombie gets tougher.

The only way to keep pace with the escalating numbers and toughness of your foes is to improve your own arsenal and fight hard. Eventually, you will succumb to the horde, but how long can you last? And can you discover all the secrets of the park before you fall?

Ranking Up

Killing zombies and exploring the park earns experience, and as you rank up, you earn the ability to customize more of your loadout.

Play with friends and go for long-lasting holdouts against the hordes to maximize your experience gained per game.



Spaceland Tours

The Zombie Hordes

The zombies begin attacking in small numbers and moving slowly, but that doesn't last long. They get tougher, faster, and more numerous as the Scene count increases.

Zombies come in three types.

Regular zombies are your standard-issue decaying, undead horror. They crawl through windows, emerge from holes, jump fences, and generally find their way into the park any way they can.

Normal zombies simply shamble or sprint toward you and attempt to apply a melee beatdown. Move swiftly and herd them into large packs where you can dismantle them with automatic weapons fire, explosives, personal traps, or park traps.

Exploding clowns are exactly what they sound like, and are, in fact, the worst—the very worst. On certain Scene rounds, they appear in large packs, rush you and your teammates, and detonate after a short pause, once they get close enough.

Exploding clowns are a bit weaker and easier to kill than normal zombies, and you can use the pause before they detonate to sprint and slide away from them, but you must be fast.

Brutes are large mutant zombies wearing alien masks. They can even project damaging beams of energy from their masks! Brutes are extremely tough, requiring heavy coordinated firepower directed at their heads to defeat them.

Dealing enough damage to their mask causes them to enrage, remove the mask, and charge at you swinging…which isn't much of an improvement over blasting you from a distance with energy beams, but it gives you a chance to unload in their face and defeat them.

If possible, try to make use of park or placed traps to deal with the normal zombies while you handle the big ones when they appear.

Back Packs and Fanny Packs

Occasionally a downed zombie may drop a bit of loot. It can be tickets, cash, or a magazine for your equipped weapon.



Power-Ups

Enemies can also drop power-ups. These are one-shot items, and when picked up they take effect instantly.

Carpenter repairs all windows, boarding them up fully.

Nuke instantly kills all normal nearby zombies in a fiery explosion.

Max Ammo is an important power-up, giving your team full ammo for equipped weapons. This is the only way to restore the ammo for special weapons (such as those acquired via the Magic Wheel or other methods).

Firesale gives a discount on your next purchased item. You can use this to pick up an expensive wall buy weapon on the cheap.

Infinite Ammo gives you unlimited ammo for your weapons for the rest of the round.

Instant Kill causes your weapon to kill zombies in a single shot.



No credit is accepted here, only bucks earned by slaying zombies. You can spend your hard-earned money on a variety of items around the park.

Window Repairs

Repairing windows is a temporary measure, but it can help to protect you from a zombie route into the area near you—and earn you a few bucks in the process.



Doors

Opening up the different areas of the park requires you to spend cash on the barricades that block access. When you're playing co-op, you can share the cost, spreading it around to whoever can most easily afford to pay.

Wall Buys



This is the usual method of acquiring weapons, especially early in a new game. Wall-purchased weapons have all the upgrades you customized them with in the pre-game lobby.

After buying a weapon, you can return to the same wall buy site and purchase it again to refill the ammo for the weapon—at a discount.

This is one major reason that wall weapons remain important even after you've learned your way around the park. The ability to refill your ammo easily and economically is important.

Magic Wheel



The Magic Wheel is the second primary source of weapons, after wall buys, but it is a bit more difficult (and unreliable) to use.

First, you have to find an active wheel and make sure it has power. Then you must have enough to spin the wheel once. The weapon that you get is random.

There are multiple wheel locations around the park, but only one active at a time. And after you use the wheel several times, it deactivates and another wheel elsewhere in the park becomes active.

The wheel is the only way to get certain weapons and equipment, so once you have some excess cash, it's worth investing in. The payoff can be significant.

Pack a Punch

It takes some doing to find and unlock the Pack a Punch machine, but once you do, you can take a weapon to the machine and upgrade it by paying a one-time fee.

Once "packed," a weapon gains considerably increased power. Every weapon that can be packed gains unique upgrades, and getting your arsenal packed is the key to surviving into later waves more consistently.



Candy Machines

Candy machines act as "perks" for Zombies mode. You can purchase up to five such perks active at any one time, and you can remove a perk by revisiting the machine and deactivating it.



The perks give you increased power, more durability, an extra weapon slot, or other benefits, all of which are useful.

There are no trade-offs with candy perks, so you want to unlock and access the machines as quickly as possible. Because the machines are scattered around the park, you do need to decide which you are going to prioritize so you can reach them efficiently.

Eventually you can gain access to all of the machines in the park when every area is opened up, so you can change your loadout as your arsenal improves based on your current needs.

Traps

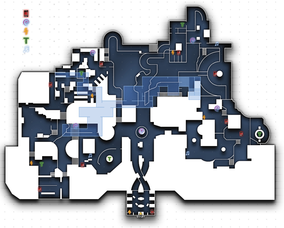


Traps are scattered around the park. All of them tend to be part of some attraction in the park, and all are triggered by spending some cash at one of the activation stations for the trap, as long as the trap has power.



Spaceland Tours

Park Features



Power!





You need to find the breaker switches scattered around the park to turn the power back on.

Without power, you can't use nearby machines or traps, so track down the breakers as quickly as possible. You can find their locations marked on the map. They aren't hidden, so you simply need to pay to open the route to the breaker and then trigger it.

The DJ

Every park needs good tunes, and this park has the best DJ. There are a few DJ stations located around the park, but the DJ is only present at one of them at a time. Pay a visit. Maybe he'll have some tasks for you...



ATMs

ATMs, located near the park entrance, allow you or your teammates to deposit or withdraw cash from one team-wide account. This allows you to share cash with a teammate to help them get the funds for a spin on the weapon wheel, for example.

This is also useful to preserve your funds in case you should die in a multiplayer match. Any money you have stashed in the ATM is safe and can be withdrawn later.

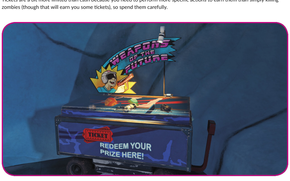


Tickets and Concession Stands

Tickets are a secondary currency. There are minigames scattered around the park that reward tickets. You can find them in goodie bags dropped by zombies, and they are awarded when you catch zombies in traps in the park.

Tickets are used to purchase special items at concession stands around the park, including alternate grenades and upgrades for your weapons.

Tickets are a bit more limited than cash because you need to perform more specific actions to earn them than simply killing zombies (though that will earn you some tickets), so spend them carefully.



Fate and Fortune Booths

Fate and Fortune booths are special machines that allow you to reset your Fate and Fortune deck for a high fee. You can only do this a few times in a single game, and it is expensive, but if you have a powerful deck, refreshing it can help you survive into later rounds.

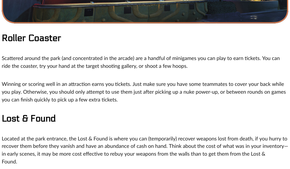
Arcade

The arcade in the park is fully functional! You can play classic arcade games at the machines, and play novelty minigames to win tickets. Just be careful about trying to play Pitfall with zombies nearby trying to eat your face.

Attractions

Scattered around the park (and concentrated in the arcade) are a handful of minigames you can play to earn tickets. You can ride the coaster, try your hand at the target shooting gallery, or shoot a few hoops.

Winning or scoring well in an attraction earns you tickets. Just make sure you have some teammates to cover your back while you play. Otherwise, you should only attempt to use them just after picking up a nuke power-up, or between rounds on games you can finish quickly to pick up a few extra tickets.



Roller Coaster

Scattered around the park (and concentrated in the arcade) are a handful of minigames you can play to earn tickets. You can ride the coaster, try your hand at the target shooting gallery, or shoot a few hoops.

Winning or scoring well in an attraction earns you tickets. Just make sure you have some teammates to cover your back while you play. Otherwise, you should only attempt to use them just after picking up a nuke power-up, or between rounds on games you can finish quickly to pick up a few extra tickets.

Lost & Found

Located at the park entrance, the Lost & Found is where you can (temporarily) recover weapons lost from death, if you hurry to recover them before they vanish and have an abundance of cash on hand. Think about the cost of what was in your inventory—in early scenes, it may be more cost effective to relay your weapons from the walls than to get them from the Lost & Found.

Souvenir Coins

Occasionally while exploring the park, you may find special commemorative prizes dropped by the zombie hordes. You can carry only one of these coins at a time, and they can be turned into the Souvenir Stations around the park. Aim to turn in these to a particular machine to get a prize!



Souvenir Stations



Souvenir Stations accept the coins dropped by zombies, and reward special prizes, depending on the order of the coins you deposit. Each unique combination produces a different reward. It doesn't matter what order you insert the coins in for multicolor combinations of Red, Green, and Blue. (RGB gives the same payout as GRB, and BBR is the same as RRB.)

- GRB: Kindle Pops
- BBB: Sentry Turret
- RRR: Medusa
- GGG: Revocator
- BBR: Laser Window Trap
- BBG: Electric Trap
- RRB: Fireworks Trap
- RRG: Boom Box
- GGB: Boom Box
- GGR: Sentry Turret



Spaceland Tours

Park Quests

There are, of course, more elaborate secrets to be discovered in the park. Where to get started? Well, the prize stand in the arcade has some interesting rewards; that's one place to begin.

Oh, and this is a theme park with Souvenir Stations in different themed areas. Perhaps you should experiment with those, as well.

There's also a friendly looking robot right near the entrance. Why not say hello?



Spaceland Tours

Surviving Spaceland

Survive Spaceland? You won't. Well, not in the end, at least. The question isn't if you can survive, but rather, how much can you accomplish in one game?

Every match you play earns you unlocks for your wall buy weapons, and as you learn your way around the park, you can get much more efficient about spending your cash.

Quickly unlocking areas to reach your favorite candy machines and figuring out which weapons you prefer to buy and what ticket upgrades to purchase all lead to improving your power and your speed.

The faster you can get your favored weapons and get them packed, the better. If you get high-powered gear in the early stages of a match, you're set up much better to survive later in the game.

Don't worry too much about fumbling in your early games. There's plenty to learn and explore. Relax and enjoy the journey and the discovery. (Well, relax as much as you can with a pack of exploding clown zombies chasing you, anyway).

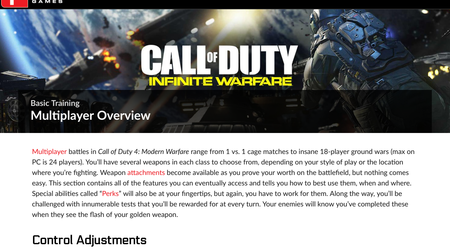


Call of Duty 4: Modern Warfare Multiplayer

Introduction

You're about to begin one of the most intense battles ever played online. It's lucky for you that you've acquired a file that contains everything you'll need to survive any battle. Whether you're a squeaky-clean noob or a hardened online veteran, this classified section will provide you with valuable intelligence on everything from making it from Private to Prestige mode, to UAV data on all locations.

This section contains documentation on all of your weaponry, attachments, perks, ranks, challenges, kill streak bonuses, satellite data on every location you'll see throughout your tour, and more. This document will train your team to infiltrate some of the most impenetrable locations without detection or loss of life, and eliminate your enemies with extreme prejudice. You'll be fighting against some of the most elite soldiers in the world, and you'll have all the tools you'll need to make them look like boot camp washouts. Take it all in and have it at the ready, because you're being called to duty...



Basic Training

Multiplayer Overview

Multiplayer battles in *Call of Duty 4: Modern Warfare* range from 1 vs. 1 cage matches to insane 18-player ground wars (max on PC is 24 players). You'll have several weapons in each class to choose from, depending on your style of play or the location where you're fighting. Weapon attachments become available as you prove your worth on the battlefield, but nothing comes easy. This section contains all of the features you can eventually access and tells you how to best use them, when and where. Special abilities called "Perks" will also be at your fingertips, but again, you have to work for them. Along the way, you'll be challenged with innumerable tests that you'll be rewarded for at every turn. Your enemies will know you've completed these when they see the flash of your golden weapon.

Control Adjustments

One of the most important things you can do is to set up your controls so that they suit your style of play. If you like to run and gun, you might want to set your sensitivity to High. If you're a sniper, you might want to set it down to Medium or lower. Always keep in mind that when you look down the barrel of your weapon, whether it's through your iron sights or a sniper rifle scope, your turning speed slows down. You can also set your controller sensitivity (for consoles) to whatever you like. Click on Custom to edit your settings from near-slow motion to lightning fast. Peruse the control layouts to see what works best for you. You can change everything from your look inversion to which buttons control your melee attacks.

Button/Keystroke Command

Action	Xbox 360	PlayStation 3	PC
Attack	Right Trigger	R1 Button	Mouse Button 1
Movement	Left Analog	Left Stick	W, A, S, D
Stand/Jump	A Button	X Button	Space
Crouch/Prone	B Button	Circle Button	C and CTRL
Aim Down Sight	Left Trigger	L1 Button	Mouse Button 2
Melee Attack	Push Right Stick	R3 Button	V
Switch Weapon	Y Button	Triangle Button	1 or 2
Sprint/Steady Scope	Push Left Stick	L3 Button	Shift
Throw Frag Grenade	Right Bumper	R2 Button	G or Mouse 3
Throw Special Grenade	Left Bumper	L2 Button	4
Inventory	D-Pad	D-Pad	5, 6
Reload	X Button	Square Button	R
Use	Hold X	Hold Square	F
Nightvision	D-Pad	D-Pad	N
Show Objectives/Scores	Pause/Back	Start Button	Tab

HUD and Crosshairs

Your heads up display (HUD) shows you everything you need at a glance, including radar, which will display your own team's individual positions and enemy positions when UAVs are called in, or when an enemy fires a non-silenced weapon. Enemy radar blips don't stay visible forever, so be quick about eliminating them or relaying their locations to your teammates. Your ammo count doesn't display how many magazines you're carrying, but the total number of rounds that you have with you. The bullet icons gray out as you fire each round, and the number of rounds remaining also decreases. There are two icons above your round count that display how many special and frag grenades you have left. You can also see the faction logo depicting which team you're on, and the current score for each team. The time left in the round is also displayed next to the score. Bear in mind that most of these details will be removed when hardcore mode is enabled. At the bottom of the screen, there are circles to depict what the D-pad does, night vision, grenade launcher, etc. The HUD also displays who's speaking on the mic and who killed who, with an icon of the weapon used to kill that player. At the very bottom of the screen, spanning the width of the display, is your rank meter. This meter fills in with yellow as you progress to the next level and gain experience points.

Your crosshairs give you some great information. Anytime one of your bullets hits another player, your crosshairs turn from a + to an x to confirm the hit. In addition, stun grenades also turn your crosshairs from a + to an x. Use this intel to verify if your stun grenade has worked. The crosshairs spread apart as you move, encompassing the area where your rounds will land if you fire on the run. The crosshairs contract when you stop moving, and contract even more when you change stances from upright to crouched to prone.

Where's My Life Meter?

There isn't one. Your health regenerates over time. The only way to tell how much life you have is when you actually take damage. The borders of your screen turn red and pulse when you get hit. When the red fades away, you're back to full health again. The red bloodshot graphic encroaches on your screen, minimizing your view. When it gets really red and you can barely see, take cover, because the next shot or bad step you take will end your life.

Basic Movement

Always try to move from cover to cover and use your environment to your advantage. If someone is shooting at you from a lower point than you are, crouch behind something to reduce their angle of effectiveness. Look for high ground to get the drop on your enemies. Crouch or go prone for a higher level of accuracy. Always try to burst fire (shoot just a few bullets at a time, then reacquire your target and shoot a few more bullets) for the best accuracy and round conservation. Always look for ways to outsmart your enemies, like good flanking routes, underground passages, catwalks, etc. Try not to keep making the same moves and decisions, or your enemies will catch on.

Getting Online

You have five options: Find a Match, Private Match, Create a Class, Barracks, and Party Invite.

Find a Match	This option will throw you into the heat of battle based on the type of war you want to fight. Your options include everything from Free-for-All to Oldcore modes, and the number of soldiers ranges from 1 vs. 1 Cage Matches to insane 9 vs. 9 Ground War battles (PC allows more than nine players). You can also vote to skip the next map in the rotation. Remember that you can only vote once per map.
Private Match	Private matches are not ranked. You don't gain experience points toward unlockables. This option is best suited for clans to set up matches. You have full control over every aspect of the room, from the modes and maps to time limits, point limits, number of lives, and even perks-off and headshots-only settings. You can also set the room to allow people on your friends list to join or not. Use your imagination to create everything from hardcore tactical battles to incredibly fun old school variations. There are a lot of options, so customize away!
Create a Class	Your loadout room. You can create up to five custom classes and rename them anything you like: "SMG Class", "My Shotgunner," etc. These are very handy to have if the dynamics of a battle change. Create custom classes for any unexpected battle situations that may arise. Later in this guide, we'll suggest some great custom class setups for use on certain maps.

Perks

Perks are special abilities that you unlock as you gain experience points throughout your career. Three groups of perks are available to you. They're sectioned off so that you can't overload yourself with ridiculous combinations of special abilities, making you impossible to kill, find, etc. Choosing the right combinations of perks and weapon loadouts for the map will be key to your success on the battlefield. We will suggest some great custom class setups and perk combinations throughout this guide, so look for them as you read on.

Here's a list of all perks available in the game, descriptions of each one, and the group in which they're contained.

Perk 1

Icon	Perk Name	Description
	C-4 x2	Carry 2 packs of C-4
	Special Grenade x3	Flash or stun (smoke is not available)
	RPG-7 x2	Carry 2 rocket propelled grenades
	Claymore x2	Carry 2 set-and-forget Claymores
	Frag x3	Carry 3 frag grenades instead of just 1
	Bandolier	Carry extra magazines for all of your weapons
	Bomb Squad	Ability to detect enemy explosives even through walls

Perk 2

Icon	Perk Name	Description
	Stopping Power	Increased bullet damage
	Juggernaut	Increased health
	Sleight of Hand	Faster reloads
	Double Tap	Increased rate of fire
	Over Kill	Carry 2 primary weapons
	UAV Jammer	Undetectable on enemy radar when UAVs are deployed
	Sonic Boom	Higher explosive damage

Perk 3

Icon	Perk Name	Description
	Extreme Conditioning	Run for longer distances
	Steady Aim	Accuracy of aim when firing from the hip
	Last Stand	Attack with your side arm or knife for 15 seconds before you bleed out. Can be ended prematurely if the player is shot. Does not appear at all if too much damage is inflicted (e.g. RPG to the face)
	Martyrdom	Drop a live grenade when you die
	Deep Impact	Deeper bullet penetration
	Iron Lung	Hold breath longer
	Dead Silence	Make less noise while moving
	Eavesdrop	Hear enemy mic chatter

Barracks

This is where you can view your stats and progress in the game. The Barracks contain all of your leaderboards, challenges, and prestige mode options, and let you choose a clan tag.

Leaderboards

Score	Check your overall score in the game.
Wins	Compare your wins against your friends. Displayed from most to least kills, win to loss ratio, and winning streak.
Kills	View your total kills, displayed from most to least as compared to your friends.
Accuracy	Check out which one of your friends has the best aim.
Challenges	Complete challenges in several categories to unlock things like weapons, attachments, and weapon camo.
Clan Tag	If you play in a clan, this option will allow you to show the world who's on your team. You can select up to 4 characters to abbreviate your clan's name. (For example, Sea Snipers would be [SS].) You don't need to add the brackets to your clan tag, because they're added automatically. Some letter combinations are prohibited due to offensive content or other reasons.
Prestige Mode	Think you've ranked yourself up all the way? Think again. Once you hit the top rank, you're given the option to start again and wipe your slate clean. Why would you want to do this? To show everyone how badass you really are! When you enter Prestige mode, you start again at level 1, but you're given a special icon next to your name that replaces your rank icon. This icon lets everyone know that you've seen the end of war, and you've come back to show the rest of the world how to see it too. There are 10 levels of Prestige. That's right, you can achieve level 55 ten times over! There are 10 different Prestige rank icons that display your status:

Prestige Level 1	Prestige Level 2	Prestige Level 3	Prestige Level 4	Prestige Level 5	
Prestige Level 6	Prestige Level 7	Prestige Level 8	Prestige Level 9	Prestige Level 10	

Party Invite

A party is a group of your friends that you can keep together while playing. You can invite up to nine players to your public party, or up to 18 for a private match party. Party members stay on the same team during play, which is great for clans that only have a few members logged on but want to play together as a team in public rooms. To create a party, just click Party Invite and select the players you want to add from your friends list. Wait for them to enter the party lobby, and then find a match or create a private match. The system will find a room large enough to house your entire party. If the party leader leaves the room, the other players don't leave. They must exit the room on their own and go back to the party lobby.



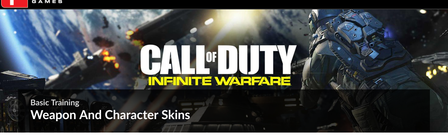
Basic Training

Weapons And Attachments

Throughout your time, you'll have access to 26 weapons in total (not counting gold versions) which unlock as you gain experience points. They range from handguns to shotguns, submachine guns, light machine guns, and sniper rifles. The decision of which weapon is right for the job is yours. To create the most effective loadout, be sure to consider the location in which you'll be fighting and the enemy assembled to you.

Primary Weapons
This weapon is directly correlated to your character's mobility on the battlefield. As UAV will make you run slower than normal, more so SMG. You must decide that you are more comfortable on SMG or your options for close-mobility. Not sure why unlocks the Overkill perk, you get the ability to carry 2 primary weapons. This will allow you to choose a long-range weapon and a close-range weapon, giving you the versatility to engage enemies at any distance. Your primary weapon can be upgraded with attachments, camouflages, and Weapon Charms. To unlock the gold version of your weapon, you must complete the Weapon Challenge for that weapon.

Side Arms
This is your pistol. You can select a silencer when you need to remain grounded but still need to put someone down. Choose a side arm that best suits your style of attack. For more information on the pistol, see the Side Arms section. Akimbo Pistols is a perk that allows you to dual wield any pistol. Akimbo pistols are a great option for those who like to rush enemies. Akimbo pistols are also a great option for those who like to rush enemies. Akimbo pistols are also a great option for those who like to rush enemies. Akimbo pistols are also



Basic Training

Weapon And Character Skins

Your character's outfit is directly related to the primary weapon you choose, the environment you're fighting in, and the factions involved (U.S. Forces, British Spec Ops, Spetsnaz, etc.). Choose the right skin for the map. Sometimes you'll need to sacrifice your weapon of choice to get the best camouflage for a certain map, so choose what suits you best on a per-map basis. Your weapons can be painted as well. You can unlock weapon camo by ranking up or via specific challenges. Try to select a camo pattern that gives you the best concealment for each map, and that matches your character's skin.

Name	OPFORCE DESERT	Spec OPS	Spetsnaz	U.S. Desert	U.S. Woodland
Assault Rifle					
Light Machinegun					
Shotgun					
Sniper Rifle					
Sub Machinegun					

Rank

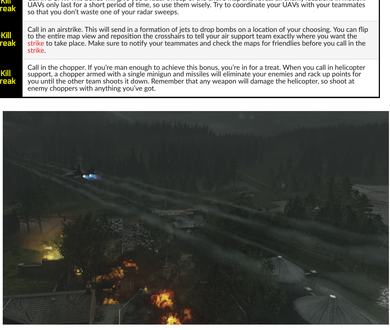
You get promoted in *Call of Duty 4: Modern Warfare* by gaining experience points. You get points for kills, planting a bomb, defusing it, taking a headquarters, holding it, taking flags in domination, and many other things. When you rank up, you get rewarded with things like new weapons, perks, challenges, camos, and features. Following is a list of all of the ranks and the experience points (XP) need to attain each one.

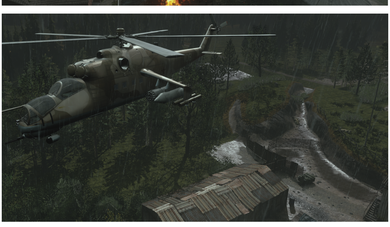
Rank #	Insignia	Rank Title	XP Required
1		Private First Class	0
2		Private First Class I	30
3		Private First Class II	120
4		Lance Corporal	270
5		Lance Corporal I	480
6		Lance Corporal II	750
7		Corporal	1080
8		Corporal I	1470
9		Corporal II	1920
10		Sergeant	2430
11		Sergeant I	3000
12		Sergeant II	3650
13		Staff Sergeant	4380
14		Staff Sergeant I	5190
15		Staff Sergeant II	6080
16		Gunnery Sergeant	7050
17		Gunnery Sergeant I	8100
18		Gunnery Sergeant II	9230
19		Master Sergeant	10440
20		Master Sergeant I	11730
21		Master Sergeant II	13100
22		Master Gunnery Sergeant	14550
23		Master Gunnery Sergeant I	16080
24		Master Gunnery Sergeant II	17690
25		2nd Lieutenant	19380
26		2nd Lieutenant I	21150
27		2nd Lieutenant II	23000
28		1st Lieutenant	24930
29		1st Lieutenant I	26940
30		1st Lieutenant II	29030
31		Captain	31240
32		Captain I	33570
33		Captain II	36020
34		Major	38590
35		Major I	41280
36		Major II	44090
37		Lt. Colonel	47020
38		Lt. Colonel I	50070
39		Lt. Colonel II	53240
40		Colonel	56530
41		Colonel I	59940
42		Colonel II	63470
43		Brigadier General	67120
44		Brigadier General I	70890
45		Brigadier General II	74780
46		Major General	78790
47		Major General I	82920
48		Major General II	87170
49		Lieutenant General	91540
50		Lieutenant General I	96030
51		Lieutenant General II	100640
52		General	105370
53		General I	110220
54		General II	115190
55		Commander	120280

Kill Streak Bonuses: Air Support

There are three different types of air support that you can use when you go on a kill streak. Remember that you don't have to use them right away; they'll still be available to you after you respawn.

3-Kill Streak	Call in a UAV. This bonus will give you a radar sweep of the entire map and reveal all enemy locations in motion. UAVs only last for a short period of time, so use them wisely. Try to coordinate your UAVs with your teammates so that you don't waste one of your radar sweeps.
5-Kill Streak	Call in an airstrike. This will send in a formation of jets to drop bombs on a location of your choosing. You can flip to the entire map view and reposition the crosshairs to tell your air support team exactly where you want the strike to take place. Make sure to notify your teammates and check the maps for friendlies before you call in the strike.
7-Kill Streak	Call in the chopper. If you're man enough to achieve this bonus, you're in for a treat. When you call in helicopter support, a chopper armed with a single minigun and missiles will eliminate your enemies and rack up points for you until the other team shoots it down. Remember that any weapon will damage the helicopter, so shoot at enemy choppers with anything you've got.





Base Training

Challenges

There are 33 sets of challenges in all, each one containing multiple tiers to choose and unlocking something new. You can unlock everything from one set or split the tiers amongst your favourites. Be warned that challenge timescales are unlocked on promotions, thank up to unlock challenges, and the more complex those challenges to unlock gear and camo.

Assault Rifle Challenges

Challenge	Description	Reward
M14 Marksman I	Get 25 kills with this weapon	500 XP, M14 Red Dot Sight
M14 Marksman II	Get 75 kills with this weapon	500 XP, M14 Silencer
M14 Marksman III	Get 150 kills with this weapon	1000 XP, M14 ACOG Scope
M14 Expert I	Get 25 head shots with this weapon	500 XP, M14 Digital Camo
M14 Expert II	Get 75 head shots with this weapon	500 XP, M14 Red Dot Sight
M14 Expert III	Get 150 head shots with this weapon	1000 XP, M14 Red Dot Sight
AK47 Marksman I	Get 25 kills with this weapon	500 XP, AK47 Red Dot Sight
AK47 Marksman II	Get 75 kills with this weapon	500 XP, AK47 Silencer
AK47 Marksman III	Get 150 kills with this weapon	1000 XP, AK47 ACOG Scope
AK47 Expert I	Get 25 head shots with this weapon	500 XP, AK47 Digital Camo
AK47 Expert II	Get 75 head shots with this weapon	500 XP, AK47 Red Dot Sight
AK47 Expert III	Get 150 head shots with this weapon	1000 XP, AK47 Red Dot Sight
G3 Marksman I	Get 25 kills with this weapon	500 XP, G3 Red Dot Sight
G3 Marksman II	Get 75 kills with this weapon	500 XP, G3 Silencer
G3 Marksman III	Get 150 kills with this weapon	1000 XP, G3 ACOG Scope
G3 Expert I	Get 25 head shots with this weapon	500 XP, G3 Digital Camo
G3 Expert II	Get 75 head shots with this weapon	500 XP, G3 Red Dot Sight
G3 Expert III	Get 150 head shots with this weapon	1000 XP, G3 Red Dot Sight
Gilles Expert I	Get 25 head shots with this weapon	500 XP, Gilles Digital Camo
Gilles Expert II	Get 75 head shots with this weapon	500 XP, Gilles Red Dot Sight
Gilles Expert III	Get 150 head shots with this weapon	1000 XP, Gilles Red Dot Sight
M14 Warhunter I	Get 25 kills with this weapon	500 XP, M14 Red Dot Sight
M14 Warhunter II	Get 75 kills with this weapon	500 XP, M14 Silencer
M14 Warhunter III	Get 150 kills with this weapon	1000 XP, M14 ACOG Scope
M14 Expert I	Get 25 head shots with this weapon	500 XP, M14 Digital Camo
M14 Expert II	Get 75 head shots with this weapon	500 XP, M14 Red Dot Sight
M14 Expert III	Get 150 head shots with this weapon	1000 XP, M14 Red Dot Sight
Type 63 Expert I	Get 25 head shots with this weapon	500 XP, Type 63 Digital Camo
Type 63 Expert II	Get 75 head shots with this weapon	500 XP, Type 63 Red Dot Sight
Type 63 Expert III	Get 150 head shots with this weapon	1000 XP, Type 63 Red Dot Sight
MP5 Marksman I	Get 25 kills with this weapon	500 XP, MP5 Red Dot Sight
MP5 Marksman II	Get 75 kills with this weapon	500 XP, MP5 Silencer
MP5 Marksman III	Get 150 kills with this weapon	1000 XP, MP5 ACOG Scope
MP5 Expert I	Get 25 head shots with this weapon	500 XP, MP5 Digital Camo
MP5 Expert II	Get 75 head shots with this weapon	500 XP, MP5 Red Dot Sight
MP5 Expert III	Get 150 head shots with this weapon	1000 XP, MP5 Red Dot Sight
Sturgeon Marksman I	Get 25 kills with this weapon	500 XP, Sturgeon Red Dot Sight
Sturgeon Marksman II	Get 75 kills with this weapon	500 XP, Sturgeon Silencer
Sturgeon Marksman III	Get 150 kills with this weapon	1000 XP, Sturgeon ACOG Scope
Sturgeon Expert I	Get 25 head shots with this weapon	500 XP, Sturgeon Digital Camo
Sturgeon Expert II	Get 75 head shots with this weapon	500 XP, Sturgeon Blue Tiger Camo
Sturgeon Expert III	Get 150 head shots with this weapon	1000 XP, Sturgeon Blue Tiger Camo
Mini-Uzi Marksman I	Get 25 kills with this weapon	500 XP, Mini-Uzi Red Dot Sight
Mini-Uzi Marksman II	Get 75 kills with this weapon	500 XP, Mini-Uzi Silencer
Mini-Uzi Marksman III	Get 150 kills with this weapon	1000 XP, Mini-Uzi ACOG Scope
Mini-Uzi Expert I	Get 25 head shots with this weapon	500 XP, Mini-Uzi Digital Camo
Mini-Uzi Expert II	Get 75 head shots with this weapon	500 XP, Mini-Uzi Red Dot Sight
Mini-Uzi Expert III	Get 150 head shots with this weapon	1000 XP, Mini-Uzi Red Dot Sight
AK74u Marksman I	Get 25 kills with this weapon	500 XP, AK74u Red Dot Sight
AK74u Marksman II	Get 75 kills with this weapon	500 XP, AK74u Silencer
AK74u Marksman III	Get 150 kills with this weapon	1000 XP, AK74u ACOG Scope
AK74u Expert I	Get 25 head shots with this weapon	500 XP, AK74u Digital Camo
AK74u Expert II	Get 75 head shots with this weapon	500 XP, AK74u Blue Tiger Camo
AK74u Expert III	Get 150 head shots with this weapon	1000 XP, AK74u Blue Tiger Camo
PDR Warhunter I	Get 25 kills with this weapon	500 XP, PDR Red Dot Sight
PDR Warhunter II	Get 75 kills with this weapon	500 XP, PDR Silencer
PDR Warhunter III	Get 150 kills with this weapon	1000 XP, PDR ACOG Scope
PPD Expert I	Get 25 head shots with this weapon	500 XP, PPD Digital Camo
PPD Expert II	Get 75 head shots with this weapon	500 XP, PPD Red Dot Sight
PPD Expert III	Get 150 head shots with this weapon	1000 XP, PPD Red Dot Sight

Light Machine Gun Challenges

Challenge	Description	Reward
M249 SAW Marksman I	Get 25 kills with this weapon	500 XP, M249 SAW Red Dot Sight
M249 SAW Marksman II	Get 75 kills with this weapon	500 XP, M249 SAW Forward Grip
M249 SAW Marksman III	Get 150 kills with this weapon	1000 XP, M249 SAW ACOG Scope
M249 SAW Expert I	Get 25 head shots with this weapon	500 XP, M249 SAW Digital Camo
M249 SAW Expert II	Get 75 head shots with this weapon	500 XP, M249 SAW Red Dot Sight Camo
M249 SAW Expert III	Get 150 head shots with this weapon	1000 XP, M249 SAW Red Dot Sight Camo
MP5 Warhunter I	Get 25 kills with this weapon	500 XP, MP5 Red Dot Sight
MP5 Warhunter II	Get 75 kills with this weapon	500 XP, MP5 Forward Grip
MP5 Warhunter III	Get 150 kills with this weapon	1000 XP, MP5 ACOG Scope
MP5 Expert I	Get 25 head shots with this weapon	500 XP, MP5 Digital Camo
MP5 Expert II	Get 75 head shots with this weapon	500 XP, MP5 Red Dot Sight
MP5 Expert III	Get 150 head shots with this weapon	1000 XP, MP5 Red Dot Sight
M60 Marksman I	Get 25 kills with this weapon	500 XP, M60 Red Dot Sight
M60 Marksman II	Get 75 kills with this weapon	500 XP, M60 Forward Grip
M60 Marksman III	Get 150 kills with this weapon	1000 XP, M60 ACOG Scope
M60 Expert I	Get 25 head shots with this weapon	500 XP, M60 Digital Camo
M60 Expert II	Get 75 head shots with this weapon	500 XP, M60 Red Dot Sight
M60 Expert III	Get 150 head shots with this weapon	1000 XP, M60 Red Dot Sight

Shotgun Challenges

Challenge	Description	Reward
M1100 Marksman I	Get 25 kills with this weapon	500 XP, M1100 Red Dot Sight
M1100 Marksman II	Get 50 kills with this weapon	500 XP, M1100 Extended Mag
M1100 Expert I	Get 25 head shots with this weapon	500 XP, M1100 Digital Camo
M1100 Expert II	Get 50 head shots with this weapon	500 XP, M1100 Blue Tiger Camo
M1014 Marksman I	Get 25 kills with this weapon	500 XP, M1014 Red Dot Sight
M1014 Marksman II	Get 50 kills with this weapon	500 XP, M1014 Extended Mag
M1014 Expert I	Get 25 head shots with this weapon	500 XP, M1014 Digital Camo
M1014 Expert II	Get 50 head shots with this weapon	500 XP, M1014 Red Dot Sight
M1014 Expert III	Get 100 head shots with this weapon	1000 XP, M1014 Red Dot Sight

Sniper Rifle Challenges

Challenge	Description	Reward
HAMR Marksman I	Get 25 kills with this weapon	500 XP, M40A6 ACOG Scope
HAMR Expert I	Get 25 head shots with this weapon	500 XP, M40A6 Digital Camo
HAMR Expert II	Get 75 head shots with this weapon	500 XP, M40A6 Blue Tiger Camo
HAMR Expert III	Get 150 head shots with this weapon	1000 XP, M40A6 Blue Tiger Camo
R700 Marksman I	Get 25 kills with this weapon	500 XP, M24 ACOG Scope
R700 Expert I	Get 25 head shots with this weapon	500 XP, M24 Digital Camo
R700 Expert II	Get 75 head shots with this weapon	500 XP, M24 Red Dot Sight Camo
R700 Expert III	Get 150 head shots with this weapon	1000 XP, M24 Red Dot Sight Camo
AS50 Marksman I	Get 25 kills with this weapon	500 XP, M14 ACOG Scope
AS50 Expert I	Get 25 head shots with this weapon	500 XP, M14 Digital Camo
AS50 Expert II	Get 75 head shots with this weapon	500 XP, M14 Red Dot Sight Camo
AS50 Expert III	Get 150 head shots with this weapon	1000 XP, M14 Red Dot Sight Camo
Remington 700 Marksman I	Get 25 kills with this weapon	500 XP, R700 Red Dot Sight
Remington 700 Expert I	Get 25 head shots with this weapon	500 XP, Remington ACOG Scope
Remington 700 Expert II	Get 75 head shots with this weapon	500 XP, Remington Digital Camo
Remington 700 Expert III	Get 150 head shots with this weapon	1000 XP, Remington Red Dot Sight Camo
Barrett .50 Cal Marksman I	Get 25 kills with this weapon	500 XP, M82A1 ACOG Scope
Barrett .50 Cal Expert I	Get 25 head shots with this weapon	500 XP, M82A1 Digital Camo
Barrett .50 Cal Expert II	Get 75 head shots with this weapon	500 XP, M82A1 Red Dot Sight Camo
Barrett .50 Cal Expert III	Get 150 head shots with this weapon	1000 XP, M82A1 Red Dot Sight Camo

Pistol Challenges

Challenge	Description	Reward
M1911 Marksman I	Get 25 kills with this weapon	500 XP, M1911 Red Dot Sight
M1911 Marksman II	Get 75 kills with this weapon	500 XP, M1911 Silencer
M1911 Marksman III	Get 150 kills with this weapon	1000 XP, M1911 ACOG Scope
M1911 Expert I	Get 25 head shots with this weapon	500 XP, M1911 Digital Camo
M1911 Expert II	Get 75 head shots with this weapon	500 XP, M1911 Red Dot Sight Camo
M1911 Expert III	Get 150 head shots with this weapon	1000 XP, M1911 Red Dot Sight Camo
Strela-3 Marksman I	Get 25 kills with this weapon	500 XP, Strela-3 ACOG Scope
Strela-3 Expert I	Get 25 head shots with this weapon	500 XP, Strela-3 Digital Camo
Strela-3 Expert II	Get 75 head shots with this weapon	500 XP, Strela-3 Red Dot Sight Camo
Strela-3 Expert III	Get 150 head shots with this weapon	1000 XP, Strela-3 Red Dot Sight Camo
M1911 Warhunter I	Get 25 kills with this weapon	500 XP, M1911 Red Dot Sight
M1911 Warhunter II	Get 75 kills with this weapon	500 XP, M1911 Silencer
M1911 Warhunter III	Get 150 kills with this weapon	1000 XP, M1911 ACOG Scope
M1911 Expert I	Get 25 head shots with this weapon	500 XP, M1911 Digital Camo
M1911 Expert II	Get 75 head shots with this weapon	500 XP, M1911 Red Dot Sight Camo
M1911 Expert III	Get 150 head shots with this weapon	1000 XP, M1911 Red Dot Sight Camo
Strela-3 Warhunter I	Get 25 kills with this weapon	500 XP, Strela-3 Red Dot Sight
Strela-3 Warhunter II	Get 75 kills with this weapon	500 XP, Strela-3 Silencer
Strela-3 Warhunter III	Get 150 kills with this weapon	1000 XP, Strela-3 ACOG Scope
Strela-3 Expert I	Get 25 head shots with this weapon	500 XP, Strela-3 Digital Camo
Strela-3 Expert II	Get 75 head shots with this weapon	500 XP, Strela-3 Red Dot Sight Camo
Strela-3 Expert III	Get 150 head shots with this weapon	1000 XP, Strela-3 Red Dot Sight Camo

Best Camp Challenges

Challenge	Rank Achieved	Reward
Radar Inbound	5	Kill 3 enemies without dying, and call in a UAV
Radar Inbound	10	Kill 5 enemies without dying and call in an airstrike
Chopper Inbound	5	Kill 7 enemies without dying and call in a chopper
Chopper Inbound	10	Kill 10 enemies without dying and call in a chopper
Hexathon	5	Kill 3 enemies with each weapon
Hexathon	10	Sprint for 1k miles total
Base Jump	5	Fall 30 feet or more and survive
Base Jump	10	Fall 15 feet or more and survive
Cross Shot I	5	Kill 3 enemies with a cross shooting
Cross Shot II	10	Kill 10 enemies while you're crouching
Cross Shot III	15	Kill 5 enemies while you're prone
Prone Shot I	5	Kill 3 enemies while you're prone
Prone Shot II	10	Kill 10 enemies while you're prone
Prone Shot III	15	Kill 5 enemies while you're prone
Grenade Kill I	5	Kill 3 enemies with a grenade
Grenade Kill II	10	Kill 10 enemies with a grenade
Grenade Kill III	15	Kill 5 enemies with a grenade
KOS Expert I	5	Get 15 kills
KOS Expert II	10	Get 30 kills
KOS Expert III	15	Get 50 kills
Point Guard I	5	Kill 3 enemies with a grenade
Point Guard II	10	Kill 10 enemies with a grenade
Point Guard III	15	Kill 5 enemies with a grenade
X-Ray Vision I	5	Kill 3 enemies through a surface using bullet penetration
X-Ray Vision II	10	Kill 5 enemies through a surface using bullet penetration
X-Ray Vision III	15	Kill 10 enemies through a surface using bullet penetration
Vandalism I	10	Blow up a car
Vandalism II	15	Blow up 5 cars
Vandalism III	20	Blow up 10 cars
Earned I	5	Call in a UAV 3 times
Earned II	10	Call in a UAV 10 times
Earned III	15	Call in a UAV 20 times
Dominator I	5	Destroy 3 enemy explosive devices
Dominator II	10	Destroy 5 enemy explosive devices
Dominator III	15	Destroy 10 enemy explosive devices
Knife Veteran I	5	Kill 1 enemy with the knife melee attack
Knife Veteran II	10	Kill 5 enemies with the knife melee attack
Knife Veteran III	15	Kill 15 enemies with the knife melee attack

Operations Challenges

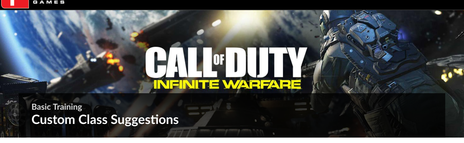
Challenge	Rank Achieved	Reward
Free For All Victor I	5	Place in the top 3 in 3 Free For All matches
Free For All Victor II	15	Place in the top 3 in 5 Free For All matches
Free For All Victor III	25	Place in the top 3 in 10 Free For All matches
Team Player I	5	Win 3 Team Deathmatch matches
Team Player II	15	Win 10 Team Deathmatch matches
Team Player III	25	Win 20 Team Deathmatch matches
Search and Destroy Victor I	5	Win 3 Search and Destroy matches
Search and Destroy Victor II	15	Win 10 Search and Destroy matches
Search and Destroy Victor III	25	Win 30 Search and Destroy matches
MVP Team Deathmatch	25	Play Team Deathmatch and get the top score overall
Hardcore Team Player I	5	Win a Hardcore Team Deathmatch match
Hardcore Team Player II	15	Win 5 Hardcore Team Deathmatch matches
Hardcore Team Player III	25	Win 10 Hardcore Team Deathmatch matches
Sabotage Victor I	5	Win 3 Sabotage matches
Sabotage Victor II	15	Win 10 Sabotage matches
Sabotage Victor III	25	Win 30 Sabotage matches
Search and Destroy Hardcore	25	Finish a Team Hardcore match with the top score
Bomb Squad	25	Kill the bomb carrier in a Sabotage or Search and Destroy match
Bomb Defender	25	Kill the bomb defender in a Sabotage or Search and Destroy match
Bomb Planter	25	Kill the bomb planter in a Sabotage or Search and Destroy match
Last Man Standing	25	Defeat a team in Search and Destroy
Last Man Standing	25	Be the last man standing in Search and Destroy

Killer Challenges

Challenge	Rank Achieved	Reward
Assault Expert I	30	Kill 3 enemies with a headshot while using an assault rifle
Assault Expert II	40	Kill 10 enemies with a headshot while using an assault rifle
Assault Expert III	50	Kill 50 enemies with a headshot while using an assault rifle
SMG Expert I	30	Kill 3 enemies with a headshot while using a submachine gun
SMG Expert II	40	Kill 10 enemies with a headshot while using a submachine gun
SMG Expert III	50	Kill 50 enemies with a headshot while using a submachine gun
LMG Expert I	30	Kill 3 enemies with a headshot while using a light machine gun
LMG Expert II	40	Kill 10 enemies with a headshot while using a light machine gun
LMG Expert III	50	Kill 50 enemies with a headshot while using a light machine gun
Last Stand Veteran I	10	Kill 3 enemies using the Last Stand perk
Last Stand Veteran II	15	Kill 10 enemies using the Last Stand perk
Last Stand Veteran III	20	Kill 25 enemies using the Last Stand perk
Master Chef I	10	Kill 3 enemies with cooked grenades
Master Chef II	15	Kill 10 enemies with cooked grenades
Master Chef III	20	Kill 25 enemies with cooked grenades
Airstrike Veteran I	10	Kill 3 enemies by calling in airstrikes
Airstrike Veteran II	15	Kill 10 enemies by calling in airstrikes
Airstrike Veteran III	20	Kill 25 enemies by calling in airstrikes
Chopper Veteran I	10	Kill 3 enemies by calling in helicopters
Chopper Veteran II	15	Kill 10 enemies by calling in helicopters
Chopper Veteran III	20	Kill 25 enemies by calling in helicopters
Turret Veteran I	10	Kill 3 enemies with a turret you placed
Turret Veteran II	15	Kill 10 enemies with a turret you placed
Turret Veteran III	20	Kill 25 enemies with a turret you placed
Harrybrake Veteran I	10	Kill an enemy with a dropped grenade from the Harrybrake perk
Harrybrake Veteran II	15	Kill 3 enemies with a dropped grenade from the Harrybrake perk
Harrybrake Veteran III	20	Kill 5 enemies with a dropped grenade from the Harrybrake perk
Clay More	10	Kill 3 enemies with a single Claymore
Stealth I	20	Kill 3 enemies while using a silenced weapon
Stealth II	25	Kill 10 enemies while using a silenced weapon
Stealth III	30	Kill 50 enemies while using a silenced weapon
Ghillie	10	Kill 3 enemies while using a ghillie suit camo pattern
Invisible II	20	Kill 10 enemies while using a sniper rifle in prone position
Invisible III	30	Kill 50 enemies while using a sniper rifle in prone position
Counter-Claymore I	10	Kill 3 enemy by shooting a Claymore
Counter-Claymore II	20	Kill 10 enemies by shooting a Claymore
Counter-Claymore III	30	Kill 50 enemies by shooting a Claymore
Counter-C.4 I	10	Kill 3 enemy by shooting C.4
Counter-C.4 II	20	Kill 10 enemies by shooting C.4
Counter-C.4 III	30	Kill 50 enemies by shooting C.4

Humiliation Challenges

Challenge	Rank Achieved	Reward
Airborne	42	Get a kill while with bullets while in midair
Multi-Frag	42	Kill 2 or more enemies with a single frag grenade
Multi-Frag	42	Kill 3 enemies with a single frag grenade
MIC Master	42	Get a kill streak while on a mounted machine gun
Multi-C.4	42	Get a 3-kill streak without dying
Multi-C.4	42	Kill 2 or more enemies with a single C.4 pack
Hot Potato I	42	Kill 1 enemy with a thrown back grenade
Hot Potato II	42	Kill 3 enemies with thrown back grenades
Hot Potato III	42	Kill 15 enemies with thrown back grenades
Revolution	42	Kill 1 enemy by launching
Revolution	42	Kill an enemy with the launch pad
Revolution	42	Kill 3 enemies while a launch pad is deployed
Flashbang Veteran I	42	Kill 5 enemies blind or in flashbang
Flashbang Veteran II	42	Kill 10 enemies blind or in flashbang
Flashbang Veteran III	42	Kill 25 enemies blind or in flashbang
Whip Lovers Company I	42	Kill yourself and 1 enemy by crashing a grenade without detonation
Whip Lovers Company II	42	Kill yourself and 3 enemies by crashing a grenade without detonation
Whip Lovers Company III	42	Kill yourself and a 3rd enemy by crashing a grenade without detonation
Ouch I	42	Kill an enemy with a rifle mounted grenade launcher without detonation (direct impact)
Ouch II	42	Kill 3 enemies with a rifle mounted grenade launcher without detonation (direct impact)
Ouch III	42	Kill 10 enemies with a rifle mounted grenade launcher without detonation (direct impact)
Cruelty	42	Kill an enemy, pick up his weapon, and then kill him again with his own weapon
Think Fast	42	Finish an enemy off by throwing your weapon at them (ranged impact)
Think Fast	42	Finish an enemy off by hitting him with a stun grenade (direct impact)
Think Fast Pack	50	Finish an enemy off by hitting him with a flash grenade (direct impact)
Return to Sender	50	Kill an enemy by shooting his C.4
Return to Sender	50	Kill an enemy by shooting his Claymore
The Birds	55	Get a kill streak of 3 or more while near death (even flashing or stunned)
Collateral Damage	55	Kill 2 or more enemies with a single sniper rifle bullet.
The Edge I	55	Get the last kill in a match
The Edge II	55	Get the last kill in a match 3 times
The Edge III	55	Get the last kill in a match 10 times
Flawless	55	Play an entire full length match without dying
Kill Master I	55	Kill 5 enemies without dying, reloading, or enemy incitement
Hard Landing	53	Kill an enemy that is currently in midair.
Extreme Cruelty	53	Kill every member of the enemy team (at least 4 enemies)
Cruelty	53	Pull off a melee kill, a primary weapon, and then finish them off with a melee kill
Sun Player	53	Play an entire match of any game type with a 2.5 kill/death ratio.
Hero Thief	53	Kill an enemy by using bullet penetration to shoot an explosive object that kills the enemy
Fearless	53	Kill an enemy by sitting off a fuse machine of explosives.
No Secrets	54	Call in a UAV 3 times in a single match.
Whatsoever	54	Call in an airstrike twice in a single match.
Call Me	54	Call in a helicopter three times in a single match.
Fearless	54	Kill 10 enemies in a single match without dying
Kill Master II	54	Kill the A player on your team's team 10 times in a single match.
Invincible	54	Get 3 health regenerations from enemy damage in a row, without dying.
Survivalist	54	Survive for 5 consecutive minutes.



Basic Training

Custom Class Suggestions

You can create hundreds of combinations with the Create a Class feature. Your custom class setup can be weapon-based, style of play-based, or map-based. Remember that you can swap between your saved custom classes during a game, but they won't take effect until you respawn.

Here are some suggestions for your custom class creations:

Grenadier

Slot	Name
Primary Weapon	M16A4
Notes/Attachment	Grenade Launcher
Side Arm	M9
Special Grenade	Flash or Stun
Perk 1	DISABLED
Perk 2	Stopping Power or Sonic Boom
Perk 3	Martyrdom

This is a great class to send into battle first. Let this player lob a few grenades into the fight before you move in. With the Sonic Boom perk, launched grenades will do more damage.

SEA SNIPER TIP

Set up a general set of classes before entering a game. You can switch classes every respawn if necessary.

Ghost

Slot	Name
Primary Weapon	MP5
Notes/Attachment	Silencer
Side Arm	USP .45
Notes/Attachment	Silencer
Special Grenade	Smoke
Perk 1	Bomb Squad
Perk 2	UAV Jammer
Perk 3	Dead Silence

With both weapons silenced and the UAV Jammer and Dead Silence perks selected, you won't be detected via UAV scans or when you fire your weapon. Additionally, you'll make less noise while moving.

Survivalist

Slot	Name
Primary Weapon	M60E4
Notes/Attachment	Grip
Side Arm	Desert Eagle
Special Grenade	Stun
Perk 1	DISABLED
Perk 2	Juggernaut
Perk 3	Last Stand

With Juggernaut and Last Stand turned on, your enemies will be screaming, "Why won't he die?" The additional stopping power of the M60 and the Desert Eagle will shut them up.

Pointman

Slot	Name
Primary Weapon	W1200
Notes/Attachment	Red Dot Sight
Side Arm	M1911 .45
Special Grenade	Flash
Perk 1	Frag x 3
Perk 2	Double Tap
Perk 3	Steady Aim or Deep Impact

The pointman is first into battle. Let him clear the area ahead with his Frag x3 and mow down enemies blocking the way with the shotgun and Double Tap perk. Enemies won't be able to hide behind walls with the Deep Impact perk selected.

Marksman

Slot	Name
Primary Weapon	R700
Side Arm	M9
Notes/Attachment	Silencer
Special Grenade	Stun
Perk 1	Claymore x 2
Perk 2	UAV Jammer
Perk 3	Iron Lungs or Deep Impact

A great sniper class. Use the Claymore perk on rooftops or building entrances to keep enemies from sneaking up on you. Don't be afraid to shoot through walls. Even if you can't see the enemy, Deep Impact will find them.

Warfighter

Slot	Name
Primary Weapon	G36C
Notes/Attachment	Red Dot Sight
Side Arm	G3
Notes/Attachment	ACOG Scope
Special Grenade	Smoke
Perk 1	Bandolier
Perk 2	Overkill
Perk 3	Extreme Conditioning

With the Overkill perk selected, this class will give you everything you need for all battle situations. Use a Red Dot Sight for quick acquisition, and an ACOG for some long-range targets. The Bandolier perk will keep your magazines full. If you get into trouble, hit Sprint and relocate with the help of some smoke.

Close Quarters

Slot	Name
Primary Weapon	P90 or MP5
Notes/Attachment	Red Dot Sight
Side Arm	M9
Special Grenade	Flash or Stun
Perk 1	Flash x3 or Frag x3
Perk 2	Stopping Power or Juggernaut or Double Tap
Perk 3	Last Stand or Deep Impact

When fighting in close quarters, this class will help in many ways, depending how you configure your perks. With the flash grenades, you can blind enemies and rush in to finish them. Or choose Frag x3 and you don't have to run in at all! Choose the Double Tap perk to put twice as many rounds into your enemy.

Overwatch

Slot	Name
Primary Weapon	M249 SAW
Notes/Attachment	ACOG Scope or Front Grip
Side Arm	Desert Eagle
Special Grenade	Stun
Perk 1	RPG-7 x 2
Perk 2	Slight of Hand
Perk 3	Deep Impact

Need to lock down a Domination flag? Set up this guy and forget it. With the SAW combined with Sleight of Hand, you'll never be short on ammo, and the Deep Impact perk won't let your enemies hide from you.

Defender

Slot	Name
Primary Weapon	M1014
Side Arm	USP .45
Special Grenade	Stun
Perk 1	C-4 x 2
Perk 2	Sonic Boom
Perk 3	Martyrdom

This is a great class for protecting areas like domination flags, headquarters, or the bomb. Set up C-4 combined with Sonic Boom to obliterate your enemies as they try to take what's yours.

Sharpshooter

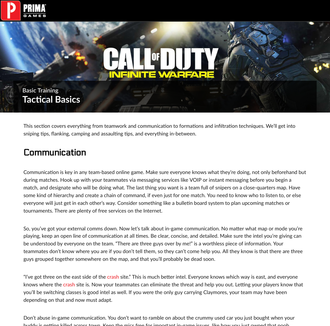
Slot	Name
Primary Weapon	M21
Side Arm	M1911 .45
Notes/Attachment	Silencer
Special Grenade	Flash
Perk 1	Bandolier
Perk 2	Stopping Power
Perk 3	Deep Impact

This sniper class isn't worried about being seen, but about being heard. The additional ammo from the Bandolier perk, combined with Stopping Power and Deep Impact, makes this one of the deadliest classes available.

Assault Attacks

The Assault Attacks section is intended

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Basic Training

Tactical Basics

This section covers everything from teamwork and communication to formations and infiltration techniques. We'll get into sniping tips, flanking, camping and assaulting tips, and everything in between.

Communication

Communication is key in any team-based online game. Make sure everyone knows what they're doing, not only beforehand but during matches. Hook up with your teammates via microphone (or systems like XOIP or instant messaging before you begin a match, and designate who will be doing what. The last thing you want is a team full of snipers on a close-quarters map. Have some kind of hierarchy and create a chain of command, if even just for one match. You need to know who to listen to, or else everyone will just get in each other's way. Consider something like a bulletin board system to plan upcoming matches or tournaments. There are plenty of free services on the Internet.

So, you've got your external comms down. Now let's talk about in-game communication. No matter what map or mode you're playing, keep an open line of communication at all times. Be clear, concise, and detailed. Make sure the intel you're giving can be understood by everyone on the team. "There are three guys over by me!" is a worthless piece of information. Your teammates don't know where you are. If you don't tell them, they can't come help you. All they know is that there are three guys grouped together somewhere on the map, and that you'll probably be dead soon.

"I've got three on the east side of the crash site." This is much better intel. Everyone knows which way is east, and everyone knows where the crash site is. Now your teammates can eliminate the threat and help you out. Letting your players know that you'll be switching classes is good intel as well. If you were the only guy carrying Claymores, your team may have been depending on that and now must adapt.

Don't always worry about how many kills you get. Someone else might kill twice as many enemies as you did, but you could end up with more points. It's all about meeting the objectives. General, mere objectives only consist of killing people, but that takes teamwork too. You're not a one-man band. You'll need the help of your team on most occasions.

Work with your teammates to come up with a good range of perks. You may not need to have them guys with Claymores or RPGs. It's a good idea to have a couple of people equipped for a certain task but don't overdo it. You'll have to swallow your pride from time to time and be the flash grenade guy or the smoke guy, but it's all for the good of the team.

Working in groups will increase your chances of winning firefights against groups smaller than your own. Make sure everyone is paying attention to the task at hand and focused on the primary objective, whatever it may be. If you have a three-man squad that has a wingman team ground attack, organize that fact from the start and don't want to go in one at a time. Two players can lock down a building pretty well, and unless you storm in with more targets than they can acquire, you'll be target practice.

Teamwork

Map out your team's strategy before you begin a match. Have someone who knows the map's maps, and who knows the map's maps, and who knows the map's maps, and

CALL OF DUTY INFINITE WARFARE

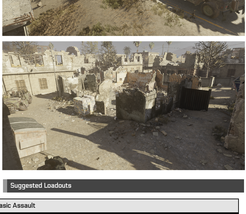
Map Tactics
Ambush



U.S. Forces vs. Opfor. This is an urban desert town divided horizontally by a main road, on which a convoy has been destroyed. The northern side is a shanty town, while the south side is constructed of sturdy materials and offers more stable cover. There are two drainage pipes running under the main road that run south to north.

These loadouts will help you remain unseen, cover your advance or retreat, watch your back, and get where you're going quickly. For the more mobile players, choose the Basic Assault setup. You'll have plenty of speed to sprint across the road, smoke to distract or cover your movement, the UAV Master perk so the enemy can't see you on radar, and 3 frags to help evict tenants from buildings.

The Stop and Snipe custom class setup is more for the semi-mobile sniper who likes to hang out for a while and snipe before relocating. By selecting the Overkill perk, you can carry an additional primary, so choose an assault rifle. Bring Claymores to watch your back while you snipe from the rooftops, and use Smoke and your Extreme Conditioning perk to get to a new position.





Suggested Loadouts

Basic Assault

Slot	Name
Primary Weapon	G36c
Notes/Attachment	ACOG Scope
Side Arm	M1911
Special Grenade	Smoke
Perk 1	Frag x3
Perk 2	UAV Jammer
Perk 3	Extreme Conditioning

Stop And Snipe

Slot	Name
Primary Weapon	G24c
Secondary Weapon	Barrett .50 cal
Side Arm	M1911
Special Grenade	Smoke
Perk 1	Claymore x2
Perk 2	Overkill
Perk 3	Extreme Conditioning



Tips & Locations

The main road is where most of the action takes place, so use the two underground tunnels just north and south of it. These are great places to plant Claymores as well. Set up a crossfire by putting one player at each end of the main road, on the east and west ends, and on opposite sides of the disabled vehicles. If they can find some good cover, they should be able to help thin the herd. The tunnels are also good places to plant C-4. Set some at the exits of the tunnels on your team's side and watch them from a rooftop. The stranded tanks on the main road can also offer cover. To lying down on the front of one of the tanks while picking off enemies with an assault rifle and an ACOG scope. But be careful, because the fire on the tanks is lethal.

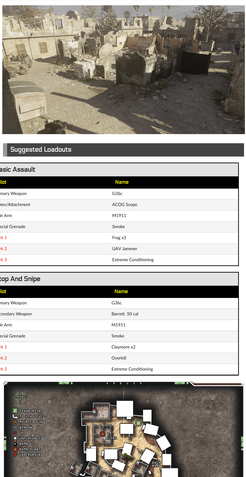
Getting across the road can be tricky. Try using smoke to either distract the enemy or mask your advance. Use Extreme Conditioning to sprint all the way across and get to safety.

The rooftops throughout the map offer you some great vantage points from which to shoot. Plant your Claymores at the tops of the ladders or stairs to the roofs, in case the enemy tries to sneak up from behind and knife you. Remember to keep your knife handy when you're maneuvering through the buildings and alleyways on either side of the road. You never know when you'll round the corner and bump into an enemy. You'll find many crates in the ground from mortars. Use them as cover when nothing else is available, or use them to hide in plain sight with a

UAV Jammer and a silencer. Enemies will run right past you if you conceal yourself correctly and don't move.

Grenade launchers are a good choice on this map, because you may not be able to throw your grenades as far as you can launch them. Use the grenade launcher to fire precision shots that might not be possible with hand grenades. Throw in the Sonic Boom perk to maximize explosive damage. If you don't take the grenade launcher attachment, you can take Frag x3 and carry three grenades. Take the Sonic Boom perk for your second selection, and use your grenades to clear a path wherever you need to go. Walk them back or throw them in an arc from left to right to clear out an entire area in one volley.

Since this is a fairly open map, let your snipers or long-range riflemen pick off enough enemies to call in a UAV before making your way into battle. This is especially helpful on a map of this nature, because there are so many places to hide and maneuver. Airstrikes work well on this map, as do chopper support calls. Make good use of them, and remember not to double up on your UAV sweeps.



Team Tactics

There are many ways to win on this map. There are three main routes across the road to engage the enemy. Let's assume you're running a six-man team. Break up your team into three squads of two (preset teams) and send them all across the road. Each squad should have some sort of long-range weapon. Once you get to the other side of the road, they should all proceed along the same routes they took to get across, clearing every building and area along the way. All teams should make their way to the back of the map (enemy spawn) and regroup to work back through the map in a single unit. While clearing rooms, buildings, and alleys, maintain good communication with the other teammates, and call them over for support if needed. You can effectively push the enemy out of their side of the map if you do it right.

Once your teams have regrouped, go back the way you came, but choose a side and circle the map. Keep your backs to the outer edges of the map. Maneuver throughout the map, maintaining decent spacing so grenades don't take out more than one player.

Teams can also set up camp in a fortifiable area. You can back into an area such as the Ruins or the Lot, and seal off the chokepoints to those locations. Have your camp team use the UAV Jammer perk and put silencers on all primary weapons and side arms. This will render you invisible on radar and allow you to get off a few more shots before the enemy realizes where you are. If you're camping the Ruins, you may even send one player up to the building just south of Ruins to operate the mounted machine gun on the south-facing wall. This will certainly delay the enemy's advance. Set up Claymores at all chokepoints, and seal off the area. Let some of your snipers or long-range riflemen pick off incoming enemies from the rooftop or windows.

The all-stealth assault works great if you can get everyone to load up with UAV Jammers and silencers. Split into two squads of equal numbers, and smoke the west and east routes on the main road simultaneously. Let the smoke billow up a bit and make your way across. Meet each other at the back of the map, clearing the way as you go. Then regroup and head back through the middle of the map. Make for the tunnels. Always be ready to knife someone who comes up on you too quick. Clear the tunnels and comb the other side of the map before making your way back where you started and repeating the process.

A great way to switch up this assault is to run it once the same way, but then on the next round, pop the smokes in the same places simultaneously, but run as a single unit and circle the map. Continue to rotate through different ways of getting across the road and eliminating the enemy on their turf. Another tactic is to have everyone pop smoke on both sides of the road, and then one at each end of each tunnel entrance. Move through the tunnels quickly and you should still be able to exit under cover of smoke. You'll have to do this in a very coordinated manner, so everyone knows where they need to throw their smoke.





Map Tactics

Backlot



U.S. Forces vs. OpFor. This urban desert setting contains many two-story buildings, including the hotly contested Construction Zone. A lot of fighting takes place just in front of it, especially down the north/south streets on either side. There's plenty of cover here, but you'll need a buddy to watch your back.

These are basic suggestions for ground-pounders and snipers. The Basic Assault CQS is great for touting around and infiltrating enemy strongholds. This custom class setup enables you to quickly acquire targets on the run with the Red Dot Sight, and still lets you fire from the hip with good accuracy from the AK. Use the additional frags to clear out those pesky squirrels hiding in your attic, and if they bite you to death even with your extra health, Martyrdom will finish the job (or at least aid the next gang that tries to come in).

The Sniper class is designed for sniping from the high-ground rooftop of the Construction Zone. Use your .50 cal to pick off counter-snipers and stop the enemy advance on the roads. Set up your Claymores on any ladders and stairs leading up to your position. Use the UAV Jammer to conceal your position, and the Iron Lung to steady your hand for longer periods of time.



Suggested Loadouts

Basic Assault

Slot	Name
Primary Weapon	AK-47
Notes/Attachment	Red Dot
Side Arm	M1911
Special Grenade	Stun
Perk 1	Frag x3
Perk 2	Juggernaut
Perk 3	Martyrdom

Sniper

Slot	Name
Primary Weapon	Barrett .50 cal
Side Arm	M1911
Notes/Attachment	Silencer
Special Grenade	Smoke
Perk 1	Claymore x2
Perk 2	UAV Jammer
Perk 3	Iron Lung

Tips & Locations

Use the rooftops to your advantage. There are several buildings that only offer two-story levels or balconies from which to shoot down on your enemy. These are great spots, but use them sparingly because you'll stand out before too long. There's a lot of cover on this map, so consider ghosting UAV Jammers and silencers. There are plenty of places to hide even out in the open, such as certain tall grass patches and various other nooks. The two roads in the center of the map, the east and west roads that run north and south, are where most action develops, but try to get a UAV up as quickly as possible. There are so many avenues of approach on this level, and it's easy to lose someone in the alleys and buildings.

Since this map is chock full of rubble, walls, buildings, cars, etc., use motion to detect enemies when UAVs are unavailable. Wait for someone to move before you decide which way you're going to head. Think about using the Eavesdrop perk on this map, because you'll be in fairly close quarters and might hear something useful that you can relay to your team. Try setting up in the Garage in the center of the map, where you'll have a great vantage point on most of the map. Be wary of snipers while you're up there. Don't forget to use Martyrdom on this map more than time to time, because there are many things to get hung up on while you're trying to run away from the clink, clink, c-clink...

When playing Domination on this map, note that the Construction Zone offers a great view of the B flag. You can camp the C flag fairly well from inside the building at the parking lot, but most players will immediately look for enemies there. Try waiting for enemies to come in and retake the C flag, and then detonate your C-4. The B flag area in the center of the map just west of the garage can be guarded by one player in each building west and east of it. You can access the second stories of both of those buildings, making it more difficult for the enemy to see you and eliminate you.

In Headquarters, take note of the Café, the Construction Zone, the Highground Rooftop, and the Apartments, and keep teams close to those points when possible. It may be more beneficial to let the enemy capture an HQ and then destroy it, as opposed to losing too many players trying to capture it yourself. Remember that your camouflage, on both your body and your weapon, will make a big difference. Be sure to use flanking maneuvers as often as needed, and try to bounce from cover to cover to avoid the mass carnage on the main roads connecting the high ground rooftop to the Construction Zone.





Team Tactics

A solid plan here is to set up at least two snipers with UAV Jammers or Overkill in case they need to help you out on the ground. While your two snipers get set up on the Construction Zone, Highground Rooftop or Garage, Café, etc., make sure they set Claymores to watch their backs (the rest of your team will be on the ground, assaulting either the Construction Zone or the Highground Rooftop). By the time you get the ground team up to the Construction Zone, hopefully you'll have racked up enough kills to call in a UAV. Find out what the enemy is doing before you decide what to do. If they're holed up in the Construction Zone, use your grenade launchers or frags to take control of it. Use stun grenades and Juggernaut or Martyrdom to assist.

Split into two squads of three (assuming you're running a six-person team), and use similar tactics as those described for Ambush. Smoke both sides of the road to mask your numbers and direction. Take one squad up each side and commandeer the building of your choice. The next round, switch it up on your enemies by popping smoke on both sides again but running up one side as a team. Use the same movement tactics, grenades, and blast your way through to your destination if necessary. The Construction Zone is fairly easy to camp if you have a few players in there, so lock it down once you've gained control. Set up Claymores on the bottom level, and then sit up top and snipe.

Ultimately, you want to kill everyone else as many times as possible, right? Try splitting up into wingman teams and take over a few of the smaller buildings in and around the Garage in the center. Try to control the Garage, the Café, and the Highground Rooftop or the Construction Zone to keep a good eye on things. Have a long-range rifleman and a defender on each team. While the rifleman picks off enemies from up high, his wingman can cover his back. This is a great way to cover a larger portion of the map, but it will be difficult for all teams to commandeer their buildings. If you can get only two of your three teams into buildings, either split up your third team or bring one team over to the heaviest action.

Try splitting up your team again into two squads, but this time divide them into four and two. Send the team of two up one of the main roads to make some noise and draw the enemy's attention, while the squad of four moves off to the right to take the Garage. Once your team of four is set, have the other team call them in to sandwich the enemy on the street. Use grenade launchers and Semtex to take out as many enemies as you can with the two grenades you have for your tube. The rest of your team should also send out volleys of grenades if they have them, and you should call in an airstrike at this point. This is a great distraction tactic to throw into the mix whenever possible. Keeping the enemy back on its heels only works in your favor.



CALL OF DUTY INFINITE WARFARE

Map Tactics

Bloc



Spec Ops vs. Spetsnaz. This is a snowy, low-visibility complex of apartment buildings. A central courtyard with low walls slows your advance from building to building. Definitely a sniper's map. There are some great stairwells that you can use, and of course a host of windows and other openings to snipe through. Most of the action takes place in the two facing apartment buildings, which both have upper and lower levels.

These loadouts serve two purposes. With the Basic Assault class, you can use Overkill to carry a medium-to-long range weapon and a close-quarters weapon for internal close-quarters fighting. There will be quite a bit of indoor fighting, so Deep Impact will let you keep firing even if your enemy ducks behind a wall or runs into another room. Both classes can and should use smoke grenades to relocate or get themselves out of pinned-down positions.

The Sniper class is set up for a pure sniper. Since most of the fighting is either very long-range or medium-to-short range, you'll have to make a choice. If you choose this class, right off the bat you can set up at the main roads across from the statue and start sniping. Once you get into one of the buildings or find a nice spot on the ground somewhere, you should set up your Claymores to watch your back. Choose either the UAV Jammer or Stopping Power, depending on whether you want to be invisible or more powerful. If you think you'll need a few more seconds of steady aim, pick Iron Lung to hold your breath a little longer during sniping. Or choose Deep Impact to finish off a counter-sniper who's ducked behind a wall.

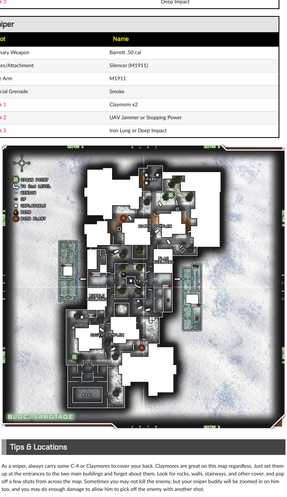
Suggested Loadouts

Basic Assault

Slot	Name
Primary Weapon	G3
Notes/Attachment	ACOG Scope
Secondary Weapon	MP5
Notes/Attachment	Red Dot
Side Arm	Desert Eagle
Special Grenade	Smoke
Perk 1	Frag x3
Perk 2	Overkill
Perk 3	Deep Impact

Sniper

Slot	Name
Primary Weapon	Barrett .50 cal
Notes/Attachment	Silencer (M1991)
Side Arm	M1911
Special Grenade	Smoke
Perk 1	Claymore x2
Perk 2	UAV Jammer or Stopping Power
Perk 3	Iron Lung or Deep Impact



Tips & Locations

As a sniper, always carry some C-4 or Claymores to cover your back. Claymores are great on this map regardless. Just set them up at the entrances to the two main buildings and forget about them. Look for rocks, walls, stairways, and other cover, and pop off a few shots from across the map. Sometimes you may not kill the enemy, but your sniper buddy will be zoomed in on him too, and you may do enough damage to allow him to pick off the enemy with another shot.

The dynamic of this map is threefold, really. There are the obvious sniper battles between the two main apartment buildings (east and west, or the Rubble Building and the Flag Building), the mid-range battles across the courtyard, and all of the internal close-quarters battles on the only two main interiors in the Rubble and Flag Buildings. There's a pool in the southwest corner of the map with a small interior adjacent, but it rarely sees combat. Both teams' initial spawn points are in the northeast and southwest corners of the map, so watch those locations for a nice stream of unaware enemies to shoot.

The two small windows on the second floors of both apartment building are great to snipe from. They're small, but you can stand far enough back from them to make yourself a very difficult target to hit. The upper levels of both apartment buildings are great for sniping, but you should remain mobile if you can. Enemy snipers will notice movement, so make sure you have an escape route if you need to relocate. Always have smoke handy for the same reason. Lower levels span only half the length of the upper levels and aren't easy to camp or defend. The upper levels are easier to hold onto, but counter-snipers can easily pick off stationary targets such as campers.

A lot of longer-range battles occur between the northeast corner of the pool in the southern sector and the northwest corner of the Flag Building. This Bermuda diagonal is ongoing, and poor stragglers who try to make it from one apartment building to the other inevitably get picked off in the crossfire. Your snipers should thin the herd so you can set up in a concealed position and snipe back. Or pop smoke, get out of there, and try to get around them via the apartment buildings.

The close-quarters battles inside the apartment buildings get intense as well. Take the Deep Impact perk to shoot through walls so that your enemy doesn't get away. Indoors, Deep Impact combined with a shotgun can be a lethal combination. You'll always need to adapt on this map, because the dynamics can change at any moment. Be ready to grab a shotgun, an SMG, an assault rifle, or a sniper rifle. Just grab the Overkill perk and carry one long-range weapon and one CQC weapon. This is probably your best solution, but you'll have to give up your precious Juggernaut.





Team Tactics

It's good to have a handful of tactics to rotate through on any given map at any time. One of these could be a split squad of four and two, where the two-man squad is made up of snipers. As soon as they spawn, they make their way to one of the apartment buildings. Once inside, they set up Claymores to cover their own butts. The four-man team is on the ground, looking to capture and secure the second apartment building. Once inside and secure, they send one man back over to the sniper's building to assist in flanking attacks.

Now that you control both apartment buildings, keep tabs on where the enemy is spawning, and relay the data to all of your team members so everyone knows what's going on and where. Holding both of these buildings won't be easy, but you can keep the other team pinned down if you concentrate and load out correctly. Try grabbing a grenade launcher to kib ordnance into their spawn point and finish them off as quickly as possible. Overwhelm them with fire and explosives, and seal the deal with an airstrike and some chopper support. If you can take the two buildings and hold them, you should have an easy win.

Another tactic to confuse your enemies is to use two squads of three, one of which is loaded out with long-range equipment (ACOGs or sniper rifles) and the other with close-quarters weapons (shotguns and SMGs, Deep Impact and Double Tap). As a team, rush for the closest apartment building and commandeer it as quickly as possible. Your close-quarters team should be on guard, watching all entrances to your building, while your long-range squad works from the windows. When you have everyone in the same building, fallen teammates should respawn very close to your group. Be wary of grenades and RPGs being launched into your apartment complex. When you run this tactic, you're more than likely to rub at least a UAV. Use these scans not to run after your enemy, but to show your long-rangers where to look. Once you dig into the apartment building, you should stay there as long as possible.

Another great place to camp out is the pool corner in the southwest sector of the map. Camping the pool will allow you to put your back against a wall so you know it's covered. There are only two entrances to the pool: the front doors on the north side of the pool building, and the door on the east side. Split your team in two. Half of them should watch the front door, and half should watch the side. You can set up a sniper in the alley just east of the pool building, and even put a guy in the pool itself if you want to surprise them. The other team should be set up inside the front door, where there are plenty of angles to get the drop on enemies. Set up your Claymores at the front and side doors. Don't select the UAV Jammer, because you want them to come to you. Don't attach silencers either. In fact, pop off a shot in the air once in a while to draw the enemy toward you.

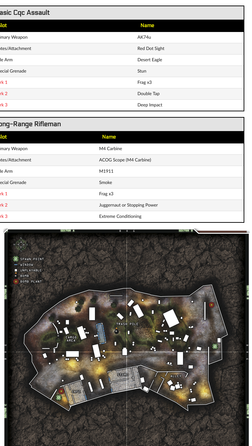


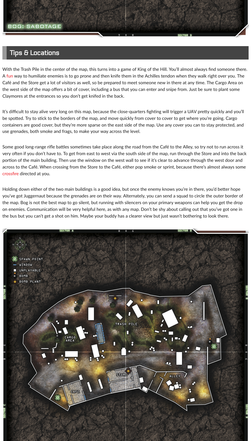


U.S. Forces vs. OpFor. This is a swampy, nasty dumping ground at night, featuring a large trash pile in the center as well as broken vehicles, a bus, and several cargo containers. There are two buildings you can enter on the south side of the map, and they feature one level only.

These kits will pretty much cover all the bases you'll need on this map. You might want to employ a sniper from time to time, but a Long-Range Rifleman should be adequate. Your long-range players should load out with either Juggernaut or Stopping Power, whichever they think will help them more, while using Extreme Conditioning and Smoke to relocate when needed. The CQC players should run with a submachine gun and a Red Dot Sight for quick acquisition of targets outdoors, as well as additional frags to flush out hidden enemies. If the enemies just won't leave, let them fear the power of Deep Impact. The submachine guns, combined with the Double Tap perk, are just devastating in short-range battles.







Suggested Loadouts

Basic Cqc Assault

Slot	Name
Primary Weapon	AK74u
Notes/Attachment	Red Dot Sight
Side Arm	Desert Eagle
Special Grenade	Stun
Perk 1	Frag x3
Perk 2	Double Tap
Perk 3	Deep Impact

Long-Range Rifleman

Slot	Name
Primary Weapon	M4 Carbine
Notes/Attachment	ACOG Scope (M4 Carbine)
Side Arm	M1911
Special Grenade	Smoke
Perk 1	Frag x3
Perk 2	Juggernaut or Stopping Power
Perk 3	Extreme Conditioning



Tips & Locations

With the Trash Pile in the center of the map, this turns into a game of King of the Hill. You'll almost always find someone there. A fast way to humiliate enemies is to go prone and then knife them in the Achilles tendon when they walk right over you. The Café and the Store get a lot of visitors as well, so be prepared to meet someone new in there at any time. The Cargo Area on the west side of the map offers a bit of cover, including a bus that you can enter and snipe from. Just be sure to plant some Claymores at the entrances so you don't get killed in the back.

It's difficult to stay alive very long on this map, because the close-quarters fighting will trigger a UAV pretty quickly and you'll be spotted. Try to stick to the borders of the map, and move quickly from cover to cover to get where you're going. Cargo containers are good cover, but they're more sparse on the east side of the map. Use any cover you can to stay protected, and use grenades, both smoke and frags, to make your way across the level.

Some good long-range rifle battles sometimes take place along the road from the Café to the Alley, so try not to run across it very often if you don't have to. To get from east to west via the south side of the map, run through the Store and into the back portion of the main building. Then use the window on the west wall to see if it's clear to advance through the west door and across to the Café. When crossing from the Store to the Café, either pop smoke or sprint, because there's almost always some [crossfire](#) directed at you.

Holding down either of the two main buildings is a good idea, but once the enemy knows you're in there, you'd better hope you've got Juggernaut because the grenades are on their way. Alternately, you can send a squad to circle the outer border of the map. Bog is not the best map to go silent, but running with silencers on your primary weapons can help you get the drop on enemies. Communication will be very helpful here, as with any map. Don't be shy about calling out that you've got one in the bus but you can't get a shot on him. Maybe your buddy has a clearer view but just wasn't bothering to look there.

Team Tactics

As a team, you can try to control the building closest to your initial spawn. You may not have enough room for everyone in the Café, depending on how many players are on your side. If not, send the remainder of your men to watch the perimeter and relay intel about incoming enemies. Do your best to lock down your building. You'll probably want to run with the Juggernaut perk while camping, because you might get grenaded out of business. You can even send out a runner as a distraction. Send someone out to make some noise and be seen, and wait for the enemy to shoot at him. When they reveal their positions, your camp team can use whatever windows and doors are accessible to send a few rounds downrange at them.

When camping, also consider selecting a shotgun with either Double Tap or Sleight of Hand. The [shotguns](#) are brutal with Double Tap on this map, but they take a while to reload, so Sleight of Hand is a useful asset here as well. Decisions, decisions...

Since this map is fairly small and open, you could use the positions we talked about earlier. Run with a four-man frontline and a two-man defensive line. Line up vertically across the map from north to south, and move your lines from either east to west or west to east, depending on where you spawn. Let your forward line push up, while your defensive line slowly progresses behind them and uses grenade [launchers](#) and frags to help clear a path in front of your offense. Since the defense is back a bit farther, they have a bit wider field of vision. They can spot enemy [movement](#) and either frag them or relay their location to the forward lines.

You can also use this tactic in a more condensed manner. Squeeze the defensive line up a little closer to the forward line and make a mad rush toward the enemy. The idea is the same, covering the whole map in a sort of search party line, and your defensemen can still lob grenades at enemies in front of the team, but the pace changes. It's quite intimidating, seeing an entire team running toward you. Always use grenades in this formation to clear the way in a splash of shrapnel.

Splitting up into highly mobile wingman teams works great on this map, due to its small size. When running in a wingman team, try to alternate who leads your team. This way, each player gets a chance to do their thing one time and help out the next time. Someone should always be leading so that the wingman can just follow and watch the team's back. Help each other out and keep moving. Circle the map quickly, and breach and clear any buildings you encounter. You may lose your wingman at some point, so team up with another wingman team until your buddy comes back from the dead.

Inevitably, wingmen will start to work together so well that they won't even need to communicate verbally. One will just watch the other and know what to do or where to go. This is what you should strive for, as epic clarity is golden. If you don't have to talk, don't talk. It's much more effective to just shout, rather than say, "Hey, I'm gonna shoot now."

CALL OF DUTY INFINITE WARFARE

Map Tactics

Countdown



COUNTDOWN: TEAM DEATHMATCH

U.S. Forces vs. OpFor. A freshly used missile launch site, Countdown has six underground missile Silos dead center on the map. There are three launch doors open (you can fall to your death) and one with a missile ready to launch. The smoke and steam coming off these Silos is great cover. There are two large Hangars on the north and south sides of the level that can provide good cover as well, and two trucks with ladders for sniping.

These loadouts are just a couple of choices you have on this map. Deep Impact combined with Stopping Power will allow you to eliminate enemies even behind the many concrete barriers on this map. Use frags to get rid of any pesky enemies that you can't get a bead on.

The Sniper kit should be used by more advanced snipers, because you'll need patience and good timing. Climb up the trucks to get some elevation, or tuck into the Hangars while surrounding yourself with your Claymores. Extreme Conditioning will allow you to move from cover to cover with the help of your smoke grenades.

Suggested Loadouts

Long-Range Assault

Slot	Name
Primary Weapon	MP44
Notes/Attachment	ACOG Scope
Side Arm	M9
Special Grenade	Smoke
Perk 1	Frag x3
Perk 2	Stopping Power
Perk 3	Deep Impact

Sniper

Slot	Name
Primary Weapon	Barrett .50 cal
Side Arm	M1911
Special Grenade	Smoke
Perk 1	Claymore x2
Perk 2	Stopping Power
Perk 3	Extreme Conditioning



COUNTDOWN: SABOTAGE

Tips & Locations

Both teams spawn in the Hangars on the north and south sides of the map. Of course, a lot of action takes place around the Silos in the center, but a good deal happens over by the Loading Dock area and the areas between Hangar 1 and Hangar 4. Use the smoke from the missile Silos as cover to reposition yourself, but be careful not to fall in or you'll die. The downed chopper offers some good cover, as do the Hangars. The chopper is a good place to hide, because you can crouch or go prone near it and disguise yourself as a piece of rubble. Each Silo is bordered by several blast shields (concrete barriers) that you can use as cover. There are many lanes of fire on this map, so assume someone's always got a bead on you.

When shooting at someone from long distance on this map, it's good idea to crouch down behind the concrete barriers and stand up to shoot. Find your target, pop up and squeeze off a couple of rounds, and then crouch back behind cover. When you crouch back down, try to stay in one spot so that when you stand back up to fire, your crosshairs will be right on your target.

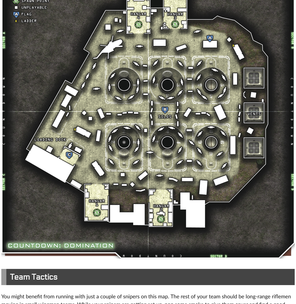
There are two trucks on this map, one just north of the Loading Dock and one just north of the Vent shafts. Both of these trucks have ladders you can climb to get a great vantage point, or you can go prone and snipe from them. Bear in mind that this map doesn't have any second-story levels, so you'll be spotted fairly quickly. Use these trucks with caution. The only other places for a bit of elevation are the Vent shafts. They're slightly raised and provide good cover for snipers to go prone.

Use the Hangars to your advantage. These are the only buildings accessible on this map. You can fall back to them, camp out in them, or even snipe from them. You can tuck yourself behind various pieces of cover in each Hangar, and place some explosives to block the side entrances in case someone comes up on your blind side. Remember that due to all the concrete barriers and various other pieces of cover scattered throughout the map, you'll have to find a clear line of sight to your target.

Just northwest of the Hangars is the Loading Dock. The overhang area also sees quite a bit of action. Watch it from behind cover, such as one of the cargo containers, and wait for an enemy to run through it.



COUNTDOWN: SEARCH & DESTROY



COUNTDOWN: DOMINATION

Team Tactics

You might benefit from running with just a couple of snipers on this map. The rest of your team should be long-range riflemen moving in small wingman teams. While your snipers are getting set up, pop some smoke to give them cover and find a good line of sight to their targets. Take your remaining wingman teams out around the perimeter of the map, and try to flank your enemy.

Wingman work will be a little different on this map, due to its open nature and lots of cover. Practice letting the lead man run from one piece of cover to the next. When he gets there, have him turn toward the enemy and send some cover fire downrange as you bounce from where you are to where he is. Continue to move in this fashion until you make it around behind the enemy. Always use frags, smoke, and grenade launchers to move from one side of this map to another.

Remember that your grenades have to be fairly precise. Although this map is very open, it also has a lot of things to hide behind. Make sure you aim your grenades correctly, because if they fall short, they'll hit the concrete barriers that the enemy may be hiding behind. If you throw them too far, they won't do enough damage to be worth throwing in the first place. Use the barriers and other cover to bank grenades into areas that aren't easily accessible. While your wingman teams are hopping from cover to cover to get behind the enemy, your snipers should be looking for counter-snipers and trying to clear a path in front of you. One sniper should watch each team.

The north and south sides of this map both contain two Hangars that you and your team can use as ambush locations. Create two teams of equal numbers, select UAV Jammers, and equip silencers on your primary weapons and side arms. Place one team in each Hangar and take cover, remembering not to move too much, because enemy snipers will be looking for movement. Set up your Claymores and C-4 at any entrances to your new fortress, and wait for the enemy to ring the bell. If you have a couple of snipers camping in there with you, consider loadout alterations such as LMGs, Double Tap, Sleight of Hand, Bandolier, Steady Aim, or Iron Lung.

Always try to rack up as many kills as possible, of course, and this map in particular will give you a huge bonus if you can call in an airstrike. Since most of the map is wide open, once the strike comes in, there's no way the enemy can make it to shelter before the bombs start dropping. If you're camping in either Hangar 1 or Hangar 4, you should be able to get a clear line of sight to the other Hangar. Tell your snipers so they can eliminate as many long-range threats as possible. Always be ready to move out from your position and relocate. The best way of doing this is to use smoke as cover. There's no thermal view in Call of Duty 4: Modern Warfare, so you'll have some great cover to reposition yourself and your team.

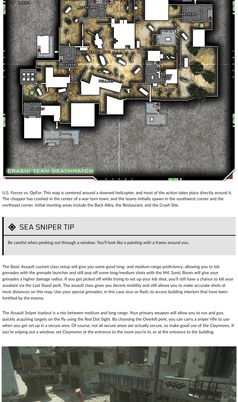


COUNTDOWN: HEADQUARTERS

CALL OF DUTY INFINITE WARFARE

Mini Tactics

Crash



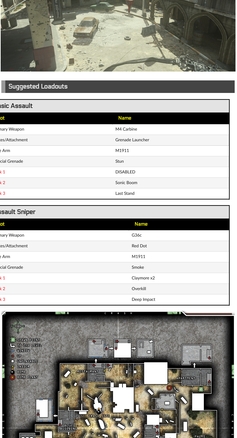
U.S. Forces vs. Opfor. This map is centered around a downed helicopter, and most of the action takes place directly around it. The chopper has crashed in the center of a war torn town, and the teams initially spawn in the southwest corner and the northeast corner. Initial meeting areas include the Back Alley, the Restaurant, and the Crash Site.

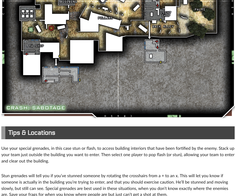
SEA SNIPER TIP

Be careful when peeking out through a window. You'll look like a painting with a frame around you.

The Basic Assault custom class setup will give you some good long- and medium-range proficiency, allowing you to talk your way into a variety of engagements. The Sea Sniper tip above is a good one to keep in mind. Sonic Boom in your last grenades a higher damage radius. If you get picked off while trying to set up your lob shot, you'll still have a chance to kill your assailant via the Last Stand perk. The assault class gives you decent mobility and still allows you to make accurate shots at most distances on this map. Use your special grenades, in this case stun or flash, to access building interiors that have been fortified by the enemy.

The Assault Sniper loadout is a mix between medium and long range. Your primary weapon will allow you to run and gun, quickly acquiring targets on the fly using the Red Dot Sight. By choosing the Overkill perk, you can carry a sniper rifle to use when you get set up in a secure area. Of course, not all secure areas are actually secure, so make good use of the Claymores. If you're sniping out a window, set Claymores at the room you're in, or at the entrance to the building.





Suggested Loadouts

Basic Assault	
Slot	**Name**
Primary Weapon	M4 Carbine
Notes/Attachment	Grenade Launcher
Side Arm	M1911
Special Grenade	Stun
Perk 1	DISABLED
Perk 2	Sonic Boom
Perk 3	Last Stand

Assault Sniper	
Slot	**Name**
Primary Weapon	CAC
Notes/Attachment	Red Dot
Side Arm	M1911
Special Grenade	Smoke
Perk 1	Claymore x2
Perk 2	Overkill
Perk 3	Deep Impact



Tips & Locations

Use your special grenades, in this case stun or flash, to access building interiors that have been fortified by the enemy. Stack up your team just outside the building you want to enter. Then select one player to pop flash (or stun), allowing your team to enter and clear out the building.

Stun grenades will tell you if you've stunned someone by rotating the crosshairs from a + to an x. This will let you know if someone is actually in the building you're trying to enter, and that you should exercise caution. He'll be stunned and moving slowly, but still can see. Special grenades are best used in these situations, when you don't know exactly where the enemies are. Save your frags for when you know where people are but just can't get a shot at them.

An alternative to running into the ground war immediately is to take up high-ground locations close to your team's spawn, but close to the heat of battle as well. When spawning in the southwest, take up positions on the second story of the TV Shop and the Bank. If you're spawning in the northeast, climb up to second floor in the Light Shop and even the Apartments. These locations will give you great coverage of the battle, allowing you to snipe or push back advancing enemies, set onto long-range shooters such as the M4 with an ACOG Lobot in. Once you've got an idea of where the enemy is, you can regroup and plan your attack.

Use smoke grenades as a distraction to make enemies think you're going one way when you're actually going the other way. Then mix it up and smoke the way you're actually going the next time. Keep your enemies guessing and off-balance as much as possible.

Most of the battles on this map are for the Restaurant, the Light Shop, the Blue Building, and of course the Crash Site. Once you have control of one of these buildings, try to maintain it. Set up team members to watch each entrance, while positioning a sniper at advantageous windows or cracks to rack up enough kills for a UAV or an airstrike. Be aware of enemies in shadow, especially in areas such as the Pillars and the overhang on the south side of the hotel. Move in the shadows to avoid detection, and possibly even catch a silencer so you don't appear on the enemy radar while shooting.

Always remember that your primary weapon directly affects your mobility. Look at your stat meters to see how each weapon affects you. Your primary weapon also changes your skin. If you pick a sniper rifle for your primary weapon, you'll be wearing a ghille suit (Russian sniper suit).

Crash is a medium-range map. Recommended primary weapons are either a light machine gun or an assault rifle with at least a Red Dot Sight, and possibly an ACOG depending on your preference and style of play. If you like to run and gun, choose the Red Dot Sight. This will give you the quickest acquisition of targets on the run. Use the ACOG scope if you plan on setting up for a semi-long shot from time to time, and you feel comfortable firing from the hip as well.

Since there are so many places to take cover on this map, select the Deep Impact perk so your bullets will pass through objects and walls. Deep Impact is recommended for any map, but it's especially helpful on Crash. Deep Impact works in combination with the Deep Impact perk to maximize your bullet penetration. Bear in mind that after a bullet passes through an object, it decreases in power/damage. If you get into a sniper battle, don't be afraid to take a shot through the wall where your enemy might be hiding. You never know... You may find yourself pinned down if you switch to sniping, so be sure to choose smoke grenades. Plus smoke to reposition from one building to another or get away from a counter-sniper.

Team Tactics

One team initially spawns at the Garage on the west side of the map, and the other team initially spawns on the east side near the Restaurant. Both teams can quickly move to the Restaurant, the Light Shop, and the Blue Building. Have your entire team together as a single unit, and progress from your spawn to the first set of chokepoints. If you spawn at the Garage on the west side, move up toward the Blue Building and the roof on the TV Shop. If you spawn at the Apartments, move up toward the Restaurant and the Light Shop while watching the back of the shop via the Palms. These locations offer some decent high ground so your team can start picking off enemies. Call in your UAV to see where the enemies are congregating, and regroup to advance on their position. Move in a group, and use communication to point out enemy locations so that someone with a scope can pick off any snipers in the windows. Help out by tossing a few grenades their way.

Since most battles on this map seem to end up in a fight for either the Restaurant or the Light Shop, consider camping the majority of your team in one of those two buildings. They both offer second stories and can provide great vantage points for snipers. It won't be easy to fight your way into either of these buildings, so keep up the good communication. Let your buddies know if you've managed to clear out one of the buildings and that it's safe to come on in. Get everyone in as quickly as possible, and then seal it off.

Since there are no doors in Call of Duty 4: Modern Warfare, you'll have to position yourselves carefully. In the Restaurant, there's a pantry just to the right as you enter from the southern entrance. Camp at least one player here with C-4 and an LMG. Consider positioning someone just outside the door on the east side as well, to prevent anyone from sneaking up behind your pantry cadre. You'll need someone to watch the second level's east entrance, which is accessible via a set of stairs. Put yourself in the southwestern corner so you can watch both entrances on the second level. The roof of the Restaurant offers a good lob at the Crash Site and the Apartments. Put a sniper up top and a defense gunner to watch his back in case someone makes it up the stairs. Always be ready inside the building to knife someone quickly.

CALL OF DUTY INFINITE WARFARE

Map Tactics
Crossfire



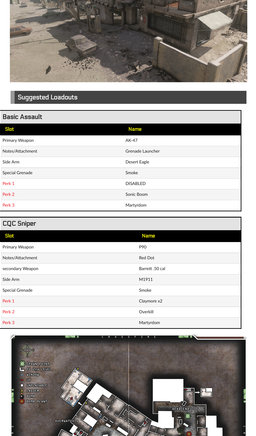
U.S. Forces vs. Opfor. Split by an S-shaped road, this urban desert town is filled with tons of accessible buildings. Two main Overwatch buildings bookend the street, which is lined with buildings that your team can use to advance from one end of the road to the other.

SEA SNIPER TIP

It's good to have one man on your team armed with an RPG, but choppers can be shot down with a clip from an assault rifle.

These loadouts are designed to give you a good range of options during gameplay. The Basic Assault loadout includes a grenade launcher for wasting those annoying enemies trying to pop you from the end of the street. Combined with the Sonic Boom perk, the grenade launcher really helps you rack up points and lets your team make their way through the buildings and around the enemy. Martyrdom is recommended for both CQSs, because there's a lot of building-to-building fighting.

The CQC Sniper is a great multi-function class. The Overkill perk allows you to find some good high ground and pick off a few insurgents, and you can swap to a submachine gun for building-to-building fighting with the rest of your team. Claymores cover your back when it's time to snipe.



Suggested Loadouts

Basic Assault

Slot	Name
Primary Weapon	AK-47
Notes/Attachment	Grenade Launcher
Side Arm	Desert Eagle
Special Grenade	Smoke
Perk 1	DISABLED
Perk 2	Sonic Boom
Perk 3	Martyrdom

CQC Sniper

Slot	Name
Primary Weapon	P90
Notes/Attachment	Red Dot
secondary Weapon	Barrett .50 cal
Side Arm	M1911
Special Grenade	Smoke
Perk 1	Claymore x2
Perk 2	Overkill
Perk 3	Martyrdom



Tips & Locations

The Café and adjacent buildings, as well as the Rubble building and Bottleneck building, are ideal for ambushing and accessing the opposite ends of the map. The two Overwatch buildings are great for teams to control, and for snipers. Most engagements occur right down Main Street, so be ready to duck into one of the perimeter buildings for cover or relocation. The Bottleneck building has a large hole in the eastern wall that you can use to ambush flanking enemies. Or you can booby-trap it with Claymores or C-4.

Many secondary levels afford you great lookouts and sniper points. Be sure to watch for enemy snipers waiting pick you off. Try planting C-4 on some of the disabled vehicles scattered along the main road. Find a good second-story vantage point, and don't worry about wiping enemy players. Instead, wait for a group of enemies to wander near your loop, and snipe the C-4 pack that you've planted. The explosion will be twice that of C-4 alone, because the car will explode.

Snipers on this map can grab a UAV just about as easily as your ground pounders, so call one in as soon as you can. Just make sure that your buddy isn't calling one in at the same time. Again, try to stagger your UAVs so that you get a continuous stream of radar sweeps. Once you know where the enemy is, you can decide as a team how to proceed. On the second level of the Overwatch 2 building, there's a couch you can crouch behind for some great surprise attacks. Just remember that it's only soft cover and the enemy can shoot through it. This could be bad if you're using it for protection, but you can continue blasting through it if someone stumbles into your trap. The Overwatch 2 building offers a closet on the second level that's also a prime spot for an ambush. You can even set up Claymores to assist you in laying your trap.

The northern building offers a decent sniping platform that you can access by jumping from the east end of the building. This is a good place to hide out and cover the Overwatch 2 building if your team is camping out there. Overwatch 2 offers some rubble on the second floor for cover, and will allow the snipers to see almost the entire map. Conversely, Overwatch 1 gives players a nice second story with windows, so you're protected while sniping down the Main Street.



Team Tactics

Taking the aggressive approach on this map will require some patience. Gather your team and begin moving from the Dead End toward Overwatch 1 by way of the southwest. You can move into the Café building and smoke the road to move to the Rubble building, or you can progress through the Overwatch 1 building to the Rubble building. Once you've gotten your team to the Rubble building, move up through the southern side of the map via the buildings.

Here's a great maneuver to employ in combination with this tactic: As you move your entire team from the Dead End to Overwatch 2, make sure you keep an eye on who has just died. When someone on your team dies, have your whole team hold up and take cover until your fallen teammate can respawn. He should rejoin the game very close to your team's position. Give him whatever cover he needs to get back into formation. Once he's rejoined the crew, continue moving up the south side of the map to your destination.



A more conservative approach is to take control of one of the buildings nearest your spawn. Let's say you're spawning at the Archway on the west side of the map. Move your whole team to Overwatch 1 and commandeer it. There are two levels to this building, with multiple entrances and windows. Set up a player on the east side of the first floor to guard the entrance and the stairwell. Have another player watch the second floor. Position the rest of your team on the second floor, preparing to intercept headed in your direction. Put a couple of long-range riflemen upstairs to shoot from the balconies or windows, and have a player watching the stairs just in case someone gets past your first-floor team. Use frequent communication to let your team know if you're in trouble or if you can take care of it yourself. Having everyone in the same building will afford you the luxury of pulling a player or two off their positions to come help out. Those snipers are slackers! Make them earn their keep.

Keeping this tactic in mind, try moving your entire crew from base to base. Once you've set up camp in one building and held it down for a bit, wait for things to get a little hairy or die down. Then regroup, head to the next building, and move in. Camp out there for a while and move the battle closer to the enemy. Continue to move your team from building to building, not just to clear them out, but to set up shop and become a dominant force.

Split your team into two squads of three, and decide who will be moving up which side of the map. Initially, both teams should pop smoke on the Main Street to conceal your master plan. Then both teams should split off and move into the Café and the Rubble building, respectively. The only reason you're moving through these buildings is to conceal your advance. When you're moving from the Rubble building to the Bottleneck building, you can bypass the building between them by moving around back. It's okay to split up your squad for a second to maneuver from the Rubble building to the Bottleneck building. The northern advance team may need to use more smoke than the other squad. You can move from the Café to the adjacent buildings north of it, but you'll have to expose yourselves in the street for a brief period of time. Use smoke when you need to break out into the street.

Once both teams have made their way to the opposite end of the map, stack up each squad on an opposite entrance, and use your breaching skills to enter and clear the building one level at a time.

CALL OF DUTY INFINITE WARFARE

Map Tactics

District



DISTRICT: TEAM DEATHMATCH

U.S. Forces vs. Ophir. This is a large urban area centered around a marketplace in the late afternoon. Several streets and alleyways make it difficult to pin down enemies. There are only four accessible building interiors throughout this map, but plenty of ambush locations.

The suggested loadouts are ideal for this map. The Basic Assault class is a great choice for watching over the marketplace and lobbing grenades from your launcher. By running with Juggernaut, you'll be able to survive just a bit longer than the enemy. Use the Extreme Conditioning perk to sprint after enemies who are trying to fall back. The CQC class is designed for high mobility and deadly bursts of fire from your submachine gun, combined with the Double Tap perk. Use your grenades to force enemies from one place to another. And because you'll be running after enemies at close range, the Martyrdom perk will help thin the crowd.





Suggested Loadouts

Basic Assault

Slot	Name
Primary Weapon	G36c
Notes/Attachment	Grenade Launcher
Side Arm	USP
Special Grenade	Smoke
Perk 1	DISABLED
Perk 2	Juggernaut
Perk 3	Extreme Conditioning

CQC

Slot	Name
Primary Weapon	Mini-Uzi
Notes/Attachment	Red Dot
Side Arm	M1911
Special Grenade	Smoke
Perk 1	Frag x3
Perk 2	Double Tap
Perk 3	Martyrdom

Tips & Locations

The Market is the center of battle most of the time. Use some of the elevated areas surrounding it to eliminate your enemies from the high ground. The building on the southeast corner offers a bit of protection while shooting down into the Market. The Market itself is littered with tables and carts and corners to hide in and wait for passing enemies. You can get on top of the awnings and canopies if you need to escape, or just want to switch things up a bit.



DISTRICT: SABOTAGE

The streets just north of the palace and west of the Market are good places to move your entire team from one place to another, but you must use a distraction or some sort of cover (like smoke grenades) to get through unscathed. Use the alleys throughout the map to navigate around your enemies. Keep your knife at the ready, because there are many corners where players can suddenly run into each other. Make good use of grenades to eliminate enemies that you can't get a shot on, and also to clear your path. Try tossing one at the end of the alley or street you're trying to navigate. The enemy will have it coming and back off, giving you a chance to make it to the end of the alley. Also note that there are a few red barrels located around this map. We all know what red barrels do, right? Kaboooo!

There aren't very many places to camp out on this map, so remain mobile at all times. Set up behind good cover when it's available, but get your shots off and move along. The palace is somewhat out of the way. Set up there for some long shots down the secondary street running south to north. Use the half-wall to protect you while you get off a couple of shots. The Market itself is recessed into the ground, which makes for some great back-and-forth battles from the half-walls surrounding it. Try crouching and then popping up to pick off enemies opposite you. When you crouch back down, most likely the enemy will be waiting for you to pop back up in the same place. Crouch over to the left or right while keeping your crosshairs trained on the enemy's last position.



DISTRICT: SEARCH & DESTROY

Team Tactics

For this plan of attack, move like water throughout the level. Everyone should load out however they feel most comfortable. Use the preceding suggestions to help you decide. Then everyone should be run out, almost like spokes spreading out from a wheel hub. Move outward and freelance. In other words, everyone should do what they feel most comfortable doing, whether it's camping, rushing, grenading, or sniping. Just be sure you don't end up with a team full of snipers on a run and gun map.



DISTRICT: DOMINATION

Once you've spread out and begun freelancing, do your business and keep the lines of communication wide open. This will win the match for you and your team. Keeping your communication frequent and clear will allow you to call ground support to your location. Note all the area names on the map, and use them along with compass points when calling your buddies. If Timmy gets caught in the Market, answer his girlish screams for help and flow together as a team to disperse his attackers. Once you've cleared the area and given Timmy a lollypop, go back about your business and be ready to flow back together at any given moment. This is a good plan, because there are many avenues to reach any location fairly quickly.

Okay, let's get the team back together and try moving as a mob. Gather around and make your way in a fairly tight group around the perimeter of the map. Use the main streets to navigate your way around, and then spiral the team toward the inevitable hot zone: the Market. Always keep a good distance between teammates. This is easier said than done. Not everyone will be loaded out the same way, and some players will move more slowly or quickly than others. Try to keep your spacing. One well-placed grenade can wipe out a good chunk of a squad if they're running too tightly together.



DISTRICT: HEADQUARTERS

If you find that you've pinned down the enemy at a spawn point, don't let them out. They'll have to get through you to get free. Set up a perimeter and cordon off the area. Essentially this is spawn camping, but it's not your fault. Tell them to quit crying and fight their way out of it like men!

Wingman teams also work well on this map. Split up into teams and try a wingman freelance. This tactic will allow ultimate mobility due to the small team sizes, while still allowing you to call in support from your other wingman teams when necessary. Try splitting your teams into all areas of the map, so that you can effectively cover more ground at once. Then call in your buddies for support. After you've been called in to support another wingman team, you now decide that you should remain together as a larger squad for a while. This is fine. Just continue to work as individual wingman teams within your new squad.

CALL OF DUTY INFINITE WARFARE

Map Tactics
Downpour



Spec Ops vs. Spetsnaz. This map is a farm on an overcast, rainy day. Lots of vegetation allows for great stealth maneuvering and use of the grille suit. The weather on this map makes for low visibility, but some good cover as well. Use it to your advantage whenever possible.

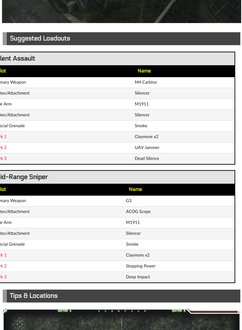
SEA SNIPER TIP

If possible, use the prone position to snipe. It's hard for enemies to see you when you're hiding in the grass.

These classes are great for keeping mobile, stealthy, and deadly. The Silent Assault kit lets you move in and out of cover and around the map without making a sound or getting lit up on radar, while the Mid-Range Sniper CCS lets you pop off some deadly one-shots whether your enemy is hiding behind cover or not. The increased damage from Stopping Power, combined with the Deep Impact perk, will let you shoot through most cover on this map and retain your bullet damage.

Remember, these are only suggested loadouts, and you can mix and match whatever you like whenever you want. With the Silent Assault kit, you could replace the Dead Silence perk with Steady Aim to increase your accuracy while ground-pounding. With the Mid-Range Sniper, you could swap out your G2 for a Barrett .50 cal and your Stopping Power for Overkill, and take an assault rifle with you as well. The choice is yours.







Suggested Loadouts

Silent Assault

Slot	Name
Primary Weapon	M4 Carbine
Notes/Attachment	Silencer
Side Arm	M1911
Notes/Attachment	Silencer
Special Grenade	Smoke
Perk 1	Claymore x2
Perk 2	UAV Jammer
Perk 3	Dead Silence

Mid-Range Sniper

Slot	Name
Primary Weapon	G3
Notes/Attachment	ACOG Scope
Side Arm	M1911
Notes/Attachment	Silencer
Special Grenade	Smoke
Perk 1	Claymore x2
Perk 2	Stopping Power
Perk 3	Deep Impact

Tips & Locations



Major locations on this level include the Barn, which consists of an open lower level with access on the west and north sides and an east entrance to the second story. The second level offers a north-facing window, while the entire upper level overlooks the lower level. The Greenhouse on the east side of the map offers some great foliage for cover, as does the Logging Field on the opposite end of the map. The Workshed can provide temporary concealment if you're not lit up on radar, but remember that it's only soft cover and can be shot through. Most of the action will take place at the Farmhouse to the north, the Silos to the south, and the Shed in the middle. The building just northwest of the Barn offers a great balcony for shooting down on enemies.

This map is a perfect choice for running silent. There are so many places to hide, especially with a grille suit, that you'll need radar to see anybody at all. Of course, you'll get a few run-and-gunners coming at you from time to time, but running silent will be key to your perpetual overwage. For the Silent Assault class, don't worry about opening up on the enemy. They won't see you on radar and probably won't locate you until it's too late. The Dead

Silence perk will help keep the noise down when you're moving from spot to spot. Always use cover and communication to hide while you gather your troops and point them in the direction of the enemy. Never stop in the middle of town to tell your team what's going on. Even if you just need to reload, duck and cover while you bang in another magazine. Always remember that your movement will give away your position; even minor controller adjustments can be seen by the enemy. Be patient and wait for the most opportune time to readjust or relocate yourself.



Due to the weather and cover on this map, you can use the perimeter and walled-off areas, such as the Silo walls and makeshift walls around the Shed, to maneuver to your position. You can make your way southeast from the Workshed to the Silos without ever having to go near the center of the map. This map can be a tug of war when teams start meeting in the center and on either side of the Shed. Use this to your advantage, and make your way around the enemy using cover and the grassy perimeters.

Team Tactics

Since there are only a couple of buildings that offer good cover on this map (the Farmhouse and the Barn), you may want to work in roving squads. Split into two squads and head off in different directions, with the main objective being to sandwich your enemy. One team should move from the Barn spawn west through the Silos and then break north toward the center of the map. The other squad should immediately head north through the Greenhouse and up through the Farmhouse, before cutting south toward the center to rendezvous with the other squad. If your squads are using the Silent Assault CCS, they shouldn't have any problems getting where they're going.



Once the two squads meet up, move back east through the center of the map toward your initial spawn point. As both squads move back through the center of the map, eliminate as many enemies as you can, effectively pushing them back to their initial spawn. Once you've cleared the area of bad guys, split back into two squads, run your routes again, and meet further back toward the enemy spawn to pin them in.

This map is another great excuse to use the walking unit technique. Move out from your spawn point in a single unit, and decide which way you plan to move. If you're starting at the Barn spawn (east), make your way north through the Greenhouse and the Farmhouse. If any of your teammates get picked off along the way, everyone stop and take cover to wait for your fallen teammate to regroup. Once he's back from his enemy break, continue moving forward to the Workshed. From there, run the perimeter of the map back to your initial spawn, stopping and taking cover if one of your team gets hit. When you make it back to your spawn, start the run again while sticking together, but make for the center of the map to clear out the enemies you've herded there. This is a great time to pop off a couple of grenades and coat the inside of the map like explosive Peyto-Brand.



You can run wingman teams here, but it won't be as easy as sticking together. Although you and your wingman will be more mobile than a mob, it will be more difficult to regroup with your other wingman teams when needed. Be careful about using this tactic on this map. It can work if you make it work.

Here are some ideas... Have each wingman team take up residence in a fortifiable area, such as the Barn, the Shed, and the Farmhouse. From these positions, you can effectively hold your own. If you can take and hold the Farmhouse with one wingman team and the Shed with another team, you may decide to call up your Barn team to create a defensive force just middle those two buildings, or even to split up and send one extra player to each building to help kick it down even further, if you decide to run this tactic, consider grabbing the Claymore x2 perk to assist in your defense.

Map Tactics
Overgrown



OVERGROWN: TEAM DEATHMATCH

Spec Ops vs. Spetsnaz. This map also takes place on a farm, but the time of day is morning. A dried up Riverbed separates the farm from the small abandoned town on the south side. Two main bridges connect the two sides of the level, and a Main Road runs down the center of the town on the south side. There are several buildings accessible on both sides of the Riverbed, and lots of vegetation in which to take cover.

SEA SNIPER TIP

Use the sprint feature when moving across wide open spaces. It will be harder for snipers to hit you.

While there are many loadouts to choose from and customize, these two are good choices for this map. The Ghost Sniper CCS is brilliant for settling down in the Knoll or the Riverbed. Just atop a couple of Claymores down behind you and get comfortable. Your UAV Jammer will prevent you from being detected on radar sweeps, but when you fire your weapon, you'll be lit up like a tiger. Try to remain as still as possible after firing so your movement doesn't give away your position. The enemy will be able to see your approximate location, but not your exact position. You won't stay lit up forever, so sit still for a bit after each shot. The Sleight of Hand perk will help you aim extra-steady into your SVD at top speed.

Mid-Range Support Rifleman is a great multi-purpose class. You've got everything you need to get the job done: a decent scope for long-range shots, a powerful weapon for close-quarters work, and Stopping Power for those close-quarters sweet-shooting and running-and-gunning, enabling to cover your teleshots, and of course, three grenades to clear your way and empty out your house. As always, stick to cover and move from building to building via Extreme Conditioning.



Suggested Loadouts

Ghost Sniper

Slot	Name
Primary Weapon	SVD
Side Arm	M1911
Notes/Attachment	Silencer
Special Grenade	Smoke
Perk 1	Claymore x2
Perk 2	UAV Jammer or Sleight of Hand
Perk 3	Dead Silence

Mid-Range Support Rifleman

Slot	Name
Primary Weapon	M14
Notes/Attachment	ACOG Scope
secondary Weapon	AK74u
Notes/Attachment	Red Dot
Side Arm	M1911
Special Grenade	Smoke
Perk 1	Frag x3
Perk 2	Overkill
Perk 3	Extreme Conditioning

Tips & Locations

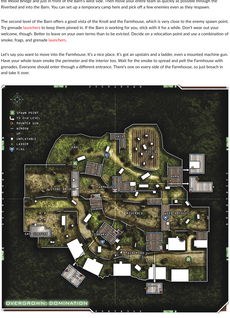


OVERGROWN: SABOTAGE

Overgrown has some great spots. Initial meeting places include both of the bridges (Stone and Wood), the Farmhouse, the Barn, the Library, and the Gas Station. Be aware that snipers love the Knoll for sniping. The building on the southwest corner of the Wood Bridge sports a great elevated sniping perch, and the Library between the bridges has some nice vantage points too. The Barn has a second-story that's good for fending off enemies from the Field, the Farmhouse, the Wood Bridge, and the Riverbed. When camping, you're playing chicken in the corners of the lower level, as well as upstairs. You can even get up on top of the Farmhouse by way of the dumpster and wall. Get up on the wall and jump up to the roof. You can navigate the wall to almost anywhere, including the roof of the Wood Bridge.

Snipers love to squat in the Knoll and pick people off at the Barn or the Farmhouse. Always keep an eye on any movement out on the Knoll, because chances are they're in a glille suit. Put a counter-sniper in the Barn to shoot back. Most fighting takes place between the Barn, the Farmhouse, and the Wood Bridge, but the Riverbed can be a great flanking route. The northeast of the Stone Bridge offers some great cover to shoot from, while the Gas Station attendants don't have much. Try popping smoke at your side of the bridge, and make your way into the Riverbed and up the hill to flank them. Keep a watchful eye on the west end of the Riverbed west of the Stone bridge. Snipers love this area as well, and can pick off plenty of enemies trying to move from the Riverbed to the building southeast of the Stone bridge.

Smoke is your friend on this map. Use it to bounce from one side of the Riverbed to the other, to distract the enemy, and to escape being pinned down. You can also smoke players out of an area. If they're in a room with enemies outside and they can't see, they'll clear out. This is a seldom-used but fairly effective technique.



OVERGROWN: SEARCH & DESTROY

There are so many great places to hide in the Riverbed, but if you're going to set up in there, be quick about it. Both sides of the town will be watching it for movement, and if the wrong team can see you, you'll probably die and reveal your prime spot. The northwest corner of the Riverbed is a great spot to hide behind a rock and pick off any runners with a silenced rifle. The south road also makes a great sniping spot, because you can see down the road for a long way. Even though it's tempting to just keep running right at the enemy, make your way around via the Riverbed and come up behind them.

You can access the Riverbed in the following locations: on both sides of the Wood Bridge, the Stone bridge, the south side of the Farmhouse, the north side of the Library, just west of the Stone bridge on the south side, and the stairs from the building just southeast of the Stone bridge. These are all important locations to note when playing Overgrown.

Team Tactics

If you're starting at the south side of the map on the east side of the street, work on getting to the Barn so you can set up shop. The enemy spawns on the far-west side of the map, on the north side of the Stone bridge. You should be able to make it to the Barn before they can, but it's going to be close. Move as a single unit and keep your spacing. Pop smoke at the end of the Wood Bridge and just in front of the Barn's west side. Then move your entire team as quickly as possible through the Riverbed and into the Barn. You can set up a temporary camp here and pick off a few enemies even as they respawn.

The second level of the Barn offers a good view of the Knoll and the Farmhouse, which is very close to the enemy spawn point. Try grenade launchers to keep them pinned in. If the Barn is working for you, stick with it for a while. Don't wear out your welcome, though. Don't be afraid to leave on your own terms than to be evicted. Decide on a relocation point and use a combination of smoke, frags, and grenade launchers.

Let's say you want to move into the Farmhouse. It's a nice place. It's got an upstairs and a ladder, even a mounted machine gun. Have your whole team smoke the perimeter and the interior too. Wait for the smoke to spread and pelt the Farmhouse with grenades. Everyone should enter through a different entrance. There's one on every side of the Farmhouse, so just breach in and take it over.



OVERGROWN: DOMINATION

Now that you've got control of the Farmhouse, you're going to be a target. There are so many entrances on the first floor that it will be difficult to defend, but set some Claymores and C-4 to help. Some of your team should be upstairs as well. It might be tempting to hang out in the Farmhouse because it's a great spot, because it makes you a stationary target. But face it's fun to shoot, right? Defend this place as long as it works for you, and continue to smoke and frag your way from building to building to ensure your entire team gets there in one piece.

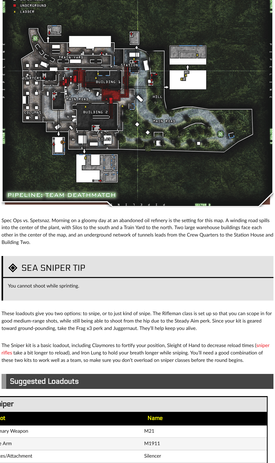
If you want to get across the Riverbed to flank the enemy or take up position in a better location, double-smoke each bridge and the center of the Riverbed between the Library and the Farmhouse. Simultaneously smoke all three locations, and take your entire team as a single unit across the Riverbed from the Library to the Farmhouse. Head up the little path and decide if you want to either flank the enemy at commander a building. If you want to flank, head east and use the dumpster to get up onto the wall and then onto the roof of the farmhouse. If you can get a good portion of your team up there to shoot down on the enemies to the north side of the Stone bridge, you'll be in business. You can keep them pinned down here pretty well. As with all tactics, you'll have to assess the situation in game to decide the best plan for the job. The enemy may have moved by the time you get up. If so, all of the Farmhouse and Barn gains real estate. Choose another one and move your entire team to the Barn from there. The choice is yours, but a good battlefield leader has several options at his beck and call at any given time.

OVERGROWN: HEADQUARTERS

After pulling the old "smoke everything and pick a direction" trick, try less smoke the next time. Smoke the Stone Bridge and the Riverbed, and go through the Riverbed. Next round, smoke the Stone Bridge and run through the Riverbed. Always give the enemy something they're not expecting. Try to rotate your tactics as often as possible. Camp when they think you're going to rush, rush when they're expecting you to camp, etc. If they don't know what you're doing, you take them out of their game. Keep them off balance and keep pressing when you see them stress.



Map Tactics
Pipeline



Spec Ops vs. Spetsnaz. Morning on a gloomy day at an abandoned oil refinery is the setting for this map. A winding road spills into the center of the plant, with Silos to the south and a Train Yard to the north. Two large warehouse buildings face each other in the center of the map, and an underground network of tunnels leads from the Crew Quarters to the Station House and Building Two.

SEA SNIPER TIP

You cannot shoot while sprinting.

These loadouts give you two options: to snipe, or to just kind of sniper. The Rifleman class is set up so that you can scope in for good medium-range shots, while still being able to shoot from the hip due to the Steady Aim perk. Since your kit is geared toward ground-pounding, take the Frag x3 perk and Juggernaut. They'll help keep you alive.

The Sniper kit is a basic loadout, including Claymores to fortify your position, Sleight of Hand to decrease reload times (sniper rifles take a bit longer to reload), and Iron Lung to hold your breath longer while sniping. You'll need a good combination of these two kits to work well as a team, so make sure you don't overload on sniper classes before the round begins.

Suggested Loadouts

Sniper

Slot	Name
Primary Weapon	M21
Side Arm	M1911
Notes/Attachment	Silencer
Special Grenade	Smoke
Perk 1	Claymore x2
Perk 2	Sleight of Hand
Perk 3	Iron Lung

Rifleman

Slot	Name
Primary Weapon	M16A4
Notes/Attachment	ACOG Scope
Side Arm	USP .45
Special Grenade	Smoke
Perk 1	Frag x3
Perk 2	Juggernaut
Perk 3	Steady Aim

Tips & Locations

Most battles occur at the main meeting point on the map, which is the Main Road running east to west between Buildings One and Two, and also in the Train Yard. Be ready to launch an attack almost as soon as you get to any of those locations. The Train Yard offers several train cars where you can take cover, but be careful, because one well-placed grenade can make you a permanent resident. Get some medium-range gunners to set up quickly and lay down some covering fire so the rest of your team can advance.

The Crew Quarters offer access to the underground tunnel system and will let you out either in Building Two or the Station House. If you get pinned down at the Train Yard, use these tunnels to outflank the enemy. Be ready for a fight down there, because the enemy team can also access these tunnels from their side of the Train Yard through the Station House.

Building One has three levels. The ground floor is fairly open, with entrances on all sides except the east, and the second level (technically the third level) offers an expanse of windows to shoot through on the south side. Since it's only accessible by ladder, use Claymores at the top of the ladder to cover your back. There are also windows facing the north side of the map, which can be used to watch over the Train Yard.



Building Two contains a much larger ground level, with entrances on all sides. From the ground floor, you can access either the underground tunnel system or the catwalks and the offices, which are great for shooting down on people. The second-level offices offer some great cover, as well as a handful of north-facing windows for counter-sniping enemies in Building One.

The MG Building just west of the two main buildings offers both a lower and upper level. The second story has a great view of both main buildings and could be a great spot for snipers to pick off enemies who are sniping from them. There are two small stacks just east of Building Two. They don't offer much cover, but they'll do in a pinch. At the east end of the Train Yard, there's a small building that also provides some cover. It has two windows and a door facing west down the length of the Train Yard, and an additional entrance on the south side. There's also a cargo container on the far west side of the map that can be used for hiding or relocation.

The Hill, adjacent to the Roadway, is an ideal spot for snipers. It's fairly expansive and offers tons of vegetation for cover. Ghillie suits work great here. Try to position yourself near a tree or some tall grass to eliminate enemies on the Main Road, and even down toward the Train Yard. Be careful, because this is a well-known spot to most snipers. They'll probably try to knife you, or snipe you from a distance, and take your spot. Plant Claymores in key locations en route to your position to cover your back.

The Roadway just southeast of the Hill won't see too much action, so you shouldn't have to worry about that side while you're scoped in. Don't leave it unguarded, though. Somebody might try to maneuver up behind you via the Roadway.



Team Tactics

For this tactic, start at the northwestern spawn point and tactically flank the enemy team. You'll need a couple of light machine gunners for this one. Attach a front grip to steady your aim, and remember that the grip will double perk 1. Make your way southeast through the Train Yard to the corner of the bend, where it starts to straighten out. Pop smoke and have your light machine gunners start firing eastward down the tracks, while the rest of your team (mostly loaded out as assault classes and maybe one sniper) heads as quickly as possible to the Crew Quarters and through the underground tunnels. The light machine gunners should be loud enough to draw the attention of the enemy, and the smoke will cover the team's descent into the tunnels. The gunners should also consider replacing the front grip with the Bandolier perk, because they'll be chewing through some ammo.

Once the bulk of the team has made it about three-quarters of the way through the tunnels, they should call in the two light machine gunners to regroup with them. The base team should exit the tunnels at the Station and come up behind the enemy. You may suffer some casualties in the flanking process, but by the time it starts to get hairy, your two light machine gunners should have made it to the Station to help out. Once you've eliminated the threat at the Train Yard, you can move into either Building One or Building Two. Secure the area and begin target practice.

Another flanking tactic is similar but splits your team in two. Take the team, via smoke cover, from the western spawn (Train Yard) south through the Columns. When you reach the southwestern corner of Building Two, split your team in half. Send one half through Building Two and into the tunnel system, and the other half around the building, through the Silos, and up to the Hill. Both teams should maneuver as quickly as possible and try to sandwich the enemy between the Hill and the Station House. Be sure to use good communication so that you can time your attacks and relay intel on enemy locations. Let the tunnel team know that your team is "50 yards from the Hill," and have them relay their position back to you. This will help you time a great surprise attack and catch the enemy off-guard.

A lot of the fighting will take place on the Main Road, the Hill area, and the Train Yard, so you should always be ready for those encounters. You may have to deal with these incursions on your way to the site of our next plan, which is to move into the two main buildings and secure them.

Start out at the western spawn point again, and go southeast through the center of the map. Split your team into two squads and make for Buildings One and Two. There are western entrances to both buildings, so you should be able to enter unnoticed. Once inside, send one player upstairs to start sniping from the windows. The remaining players should find a comfortable spot to camp, and place Claymores at any entrances that cannot be guarded simultaneously. There are six entrances on the first floor of Building Two, and five on Building One. Find a good elevated position, with your Claymores on the ground floor. When you've set up your defense, your sniper can concentrate on picking off any free-roaming floaters and trying to get you an airstrike, or better yet, some chopper support. It shouldn't be too hard, because he'll have clear vantage points of the roadway, the Hill, the Station, and almost the entire map. Try to take out as many enemies as you can via air support, and rely on your Claymores and snipers to do the rest of the damage.



Map Tactics

Shipment



U.S. Forces vs. Opfor. This is a very small, very fun map, no matter how many players are involved. It takes place in the late afternoon in a walled-off cargo container storage drop on the docks. Gravel and short grass provides the footing, while the symmetrically stacked cargo containers provide the cover.

SEA SNIPER TIP

You can knife enemies from Last Stand.

These loadouts offer you a choice of being a mobile shooter or a slower, more heavily armed shooter. The Heavy kit gives you a nice fat LMG and a Desert Eagle, while the three Frags combined with Sonic Boom will create a devastating spread of ordinance. Of course, you'll need Martyrdom due to the size and pace of the map. If you don't get the guy who killed you, chances are his buddy will be rounding the corner to see what that clinking sound was.

The Light loadout will probably be the CCS of choice, because you'll want to be on the move as much as possible. The P90 plus the Double Tap perk is insane. You'll just have to see it to believe it. Close-range enemies don't stand a chance. The Bandolier perk will keep you fully loaded. And of course... Martyrdom.







Suggested Loadouts

Heavy

Slot	Name
Primary Weapon	M60E4
Side Arm	Desert Eagle
Special Grenade	Stun
Perk 1	Frag x3
Perk 2	Sonic Boom
Perk 3	Martyrdom

Light

Slot	Name
Primary Weapon	P90
Side Arm	M9
Special Grenade	Flash
Perk 1	Bandolier
Perk 2	Double Tap
Perk 3	Martyrdom

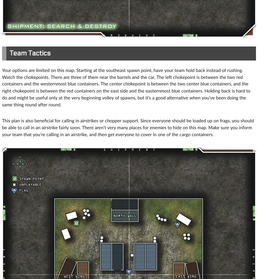
Tips & Locations



You can get into five containers on this map: the north and south containers, the east and west containers, and the northwestern container out of the four in the center. Use these containers for cover from grenades, RPGs, and lead. Three cargo containers have one entrance only, providing much better cover and a nice hiding spot. They're the northern, southern, and northwest of the four in the center. Use them to ambush enemies. In Old School mode, you can get on top of these containers as well.

Use grenades. Throw them all in the enemy spawn point. Each team spawns in either the northwest or southeast corner of the map, so lob a few their way at the start of the round. Use the Juggernaut perk to stay alive longer in this fast-paced level. Shotguns, SMGs, Stopping Power, and Double Tap are helpful as well. If you try one of the shotguns, take either Double Tap or Sleight of Hand to increase our firing speed or decrease your reload time.

Keep moving. Circle the map while facing inward to keep your back as covered as possible. Try making a zigzag run through the map from left to right, killing all in your path. Always be ready with your knife. Inevitably you'll encounter an enemy when rounding a corner. Your knife skills will have to be sharp to get the drop on your opponent. There are also some good barrels, dumpsters, disabled vehicles, and areas where cargo containers meet the wall where you can hide or take cover. Try bouncing from one to the other, and stay mobile.



Team Tactics

Your options are limited on this map. Starting at the southeast spawn point, have your team hold back instead of rushing. Watch the chokepoints. There are three of them near the barrels and the car. The left chokepoint is between the two red containers and the westernmost blue containers. The center chokepoint is between the two center blue containers, and the right chokepoint is between the red containers on the east side and the easternmost blue containers. Holding back is hard to do and might be useful only at the very beginning volley of spawns, but it's a good alternative when you've been doing the same thing round after round.

This plan is also beneficial for calling in airstrikes or chopper support. Since everyone should be loaded up on frags, you should be able to call in an airstrike fairly soon. There aren't very many places for enemies to hide on this map. Make sure you inform your team that you're calling in an airstrike, and then get everyone to cover in one of the cargo containers.

Another changeup is to take your entire team around the map in a clockwise or counter-clockwise motion, keeping your backs to the outer wall. Try to keep good spacing so you don't all get taken out by grenades. Keep circling, checking all the cargo containers and the cross paths in the center of the blue containers. It won't be easy, but keeping your team together might overwhelm the random solo players you'll stumble on.

Try splitting up your team into wingman pairs. Send one team up the west side, one team up the gut, and one team up the east side. Grenade and shoot your way through, and meet up on the other side to clear the north. Head back the way you came and keep running the lanes you've been designated. This roving, scanning type of maneuvering will help you cover almost the whole map. You can also send out two wingman teams to run circles while you split up the third team. Position one player in the southwest corner behind the dumpster, and the other player behind the car or the barrels, to create a nice crossfire.

CALL OF DUTY INFINITE WARFARE

Map Tactics
Showdown



U.S. Forces vs. OpFor. The setting is a desert palace complex at the end of the day. It's currently under construction, with a construction site on the west side of the palace and a central courtyard with an enormous statue at its center. There are passages from both spawn points to the courtyard and to an interior second-level Catwalk.

SEA SNIPER TIP

Communication and teamwork are the keys to winning against more skillful opponents.

These two loadouts are centered around explosives. The Lobster loadout with the grenade launcher is ideal for making your way up to the second level and lobbing grenades down on enemies who are trying to get through the underpass into the courtyard. The Sonic Boom perk increases the damage you can do. Use the Last Stand perk to get revenge on the guy who thought he got a lucky shot on you.

The LMG class is a great way to keep on the move. Choose either the RPGs or the Frag x3, and combine them with Sonic Boom to increase the damage of all explosives. Steady Aim will keep your RPD in check too.

Suggested Loadouts

Lobster

Slot	Name
Primary Weapon	G36c
Notes/Attachment	Grenade Launcher
Side Arm	M1911
Special Grenade	Stun
Perk 1	Disabled
Perk 2	Sonic Boom
Perk 3	Last Stand

Light Machine Gunner

Slot	Name
Primary Weapon	RPD
Side Arm	USP .45
Special Grenade	Flash
Perk 1	RPG-7 x2 or Frag x3
Perk 2	Sonic Boom
Perk 3	Steady Aim

Tips & Locations

This map is almost identical on both sides, but flipped. There are stairs on the North and South Alleyways, underpasses leading from both initial spawn points to the central courtyard, and a two-level ring around the courtyard itself. If you must go through the underpasses, do it quickly, because they're a target of choice for grenadiers and quick rushers. The outside stairs are a much safer way. From there, you can move down and inside, or out through the opposite underpass.



Use the cover of the underpasses to avoid grenades and launch your own. Set up on the second level with your RPG or grenade launcher, and fire away at the enemy underpass. As soon as each team gets into the courtyard, they can immediately turn right and head up the internal stairs to the upper-level Catwalk. From there, they can shoot down on enemies or maneuver around the outside. There are some places to hide or shoot from, such as the planters near the interior stairs and the scaffolding around the perimeter of the complex.

Snipers aren't very useful on this map. You're better off taking something like an assault rifle with an ACOG instead. Shotguns are a good choice here, combined with perks like Double Tap, Sleight of Hand, or Bandolier. Assault classes and even submachine guns will also work well on this map. Choose your poison and consider the precious Juggernaut as well. It's nice to stay alive.



Team Tactics

Take over the courtyard. You should split into two teams, a ground-floor team and a Catwalk team. The ground-floor team should head straight through the underpass and set up around the interior. They will have to throw or launch grenades as soon as they get clear of the statue in the center, which will block most grenades. Try to stagger your ground-floor team's grenades so that they land in the opposite underpass at different distances. Set up a triangle formation, with two players at the back corners and one up near the exit of the enemy underpass. That should be enough firepower to push back the enemy advance. This will hopefully eliminate a good chunk of enemies while your Catwalk team gets set upstairs.

The Catwalk team should move into position by way of the alleyway staircases. They should take up positions that give them a clear shot with their RPGs and grenades or grenade launchers. Once you've got your team upstairs, they can help make sure that no one sneaks up behind them or the ground team. Be sure to keep an eye on the underpass that you came through and the stairs you came up, because the enemy may be able to get around you through one of the alleyways. You should station a player to watch those areas.



Flanking is such an important part of your success in this game. Let's walk you through running a flank when spawning on the east side of the map.

Take your entire team south through the alley and up the stairs. When you get to the top of the staircase, leave one man with a scope or grenade launcher to cover your team as they proceed over the wall and continue down the South Alleyway. The first man to the ramp on the right side of the alley heads up to the top of it and stands watch, while the player who stood guard over your team from the stairs regroups with the team. Once everyone's back together, have the ramp watcher jump down and follow. The entire team moves around the back of the enemy spawn point and splits into two teams. One team of four breaks back into the courtyard by way of the enemy underpass. The remaining wingman team heads to the northern alleyway to check for enemies, and then heads up to the Catwalk.

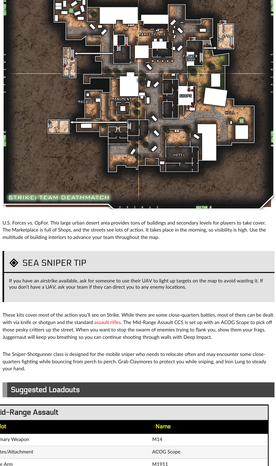


You'll probably run into enemies at their spawn point and on the Catwalk, so be ready for engagement. Have your knives ready when you break back into the underpass, and the courtyard too. If you get pinned down, don't panic. Just smoke and flash your way out and relocate. Always notify your team that you're going to pop smoke or flash, because it will affect everyone.
Sometimes a sniper may be ready to scope someone in, and if you throw smoke you'll ruin his shot. Just make sure you call where and when you're going to throw it.



Map Tactics

Strike



U.S. Forces vs. Opfor. This large urban desert area provides tons of buildings and secondary levels for players to take cover. The Marketplace is full of Shops, and the streets see lots of action. It takes place in the morning, so visibility is high. Use the multitude of building interiors to advance your team throughout the map.

SEA SNIPER TIP

If you have an airstrike available, ask for someone to use their UAV to light up targets on the map to avoid wasting it. If you don't have a UAV, ask your team if they can direct you to any enemy locations.

These kills cover most of the action you'll see on Strike. While there are some close-quarters battles, most of them can be dealt with via knife or shotgun and the standard assault rifles. The Mid-Range Assault (CC) is set up with an ACOG Scope to pick off those pesky critters up the street. When you want to stop the swarm of enemies trying to flank you, show them your frags. Juggernaut will keep you breathing so you can continue shooting through walls with Deep Impact.

The Sniper-Shotgunner class is designed for the mobile sniper who needs to relocate often and may encounter some close-quarters fighting while bouncing from perch to perch. Grab Claymores to protect you while sniping, and Iron Lung to steady your hand.

Suggested Loadouts

Mid-Range Assault

Slot	Name
Primary Weapon	M14
Notes/Attachment	ACOG Scope
Side Arm	M1911
Special Grenade	Smoke
Perk 1	Frag x3
Perk 2	Juggernaut
Perk 3	Deep Impact

Sniper-Shotgunner

Slot	Name
Primary Weapon	R700
secondary Weapon	M1014
Special Grenade	Flash
Perk 1	Claymore x2
Perk 2	Overkill
Perk 3	Iron Lung

Tips & Locations

One team spawns in the Junkyard in the northwest corner of the map, and the other team spawns on the Hill in the southeast corner. Most firefights will occur right in the center of town, between the Monument and the Shops. Use the half-wall just outside the Hotel as cover to shoot up the street toward the Marketplace. The whole Marketplace area becomes very hot very quickly, so use grenades to cool it off. Try using C-4 on vehicles to create larger explosions when groups of enemies pass by them.

Snipers will like the multiple second-story levels on this map. There are plenty of places to snipe from even on the ground. Find a good line of sight to the action, and set some Claymores to cover your back. Always try to pair a sniper with a defender, because while enemies can shoot your Claymores, your buddy can at least shoot back. Use teamwork to divide and conquer. Use smoke and diversionary fire to make the enemy think you're stronger in one area than another. Lure them into traps like Claymores or C-4 explosions, or just massively overpower them at your campsite. Snipers can make great use of the second-story level of the building just south of the Monument. A large opening offers a great line of sight to the Marketplace.



There are several buildings to camp. Use them whenever possible to take a breather and get a few quiet kills. Don't overstay your welcome, though. As soon as the enemy knows you're there, move out and commandeer another place. Hopping back and forth like this is great cover, and it can really frustrate the enemy because they can't get a clear shot at you.

UAV Jammers are also a good perk on this map. Since there are so many avenues to relocate and maneuver, there could be an enemy around every corner. Be ready for stabby-time.

Grenade launchers and RPGs are a good choice for areas like the main street and some balconies. Try to gauge your distances before you shoot, so you don't waste ammo. Launch a few up the street, and remember to note where you sighted up your shot and where it landed. This intel, combined with where you stood when you fired, will help you nail down the target next time.

Consider using only silenced weapons and UAV Jammers on this map. Since there are so many ways to navigate through the city, being unseen is a tremendous advantage. This is very frustrating to enemies who rely on radar and UAV scans to aid them in airstrikes or general tactics. Silencers decrease your weapon's damage, but keep you hidden from radar. If you do run with a silenced weapon, consider the Stopping Power perk to maintain its damage level.



Team Tactics

There are so many things to do on this map, it's hard to know where to start... How about the eastern team spawn on the Hill? Okay, we need an objective... Let's steal the peach from the Marketplace.



The Marketplace offers a good-sized area that can be locked down without too much loss of life. Getting there is the problem. Take your entire team north through the east side of the Shops (around the back) and make your way to the Flower Shop. Go around the back of the shop and fight your way into the Marketplace from the east-side entrance. Get your team inside by any means necessary: snipers, grenade launchers, frags, RPGs, whatever you need to gain control of the Marketplace. Smoke is a viable option to extricate your enemies as well. Fill the center of the Marketplace with smoke and see what comes out.

Once you've gotten control, delegate positions. Put a player on every access point to the entire Marketplace. There are entrances on all sides except for the north side, which makes it a good, fortifiable compound. Plant Claymores and C-4 wherever possible, and take up positions where you can watch the entrance points from afar and simultaneously avoid incoming grenade barrages. There are several upper-level windows where you can place snipers, and some great areas to create crossfires.

Another option for teams spawning at the Hill is the top gun assault. Take a team of 2 snipers or long-range riflemen, or even a grenade launcher, to the end of the main street just west of the Hotel. They can take up positions in the building on the southeast corner of the Monument, or right behind the half-wall in front of the Hotel. Let them work on their 5-kill streaks while the bulk of your team hovers around their spawn point, watching any entrances to it (like the alley behind the Shops and the main street). Once your snipers have access to the airstrike, have them call it in the center of town at the top of the main street. When your team sees the airstrike coming in, they should let it drop its ordinance and then follow close behind it on foot up the main street. You're looking to overwhelm the enemy by using the air support and bringing in the rest of your team behind it.

After your snipers call in the airstrike and the rest of the team has made it up the street to the Marketplace, the snipers should use their cover to reposition on higher ground, such as the Flower Shop. From there, snipers can see enemies flowing out of their spawn points, the Marketplace and the main street. Use them to communicate enemy positions while your ground team remains mobile.

Wingman teams will also work here, but will require great communication. It's easy to get outnumbered quickly on this map. Let's work with three teams of two. All teams should have at least one player with a scope on an assault rifle, or a sniper with Overkill and an assault rifle, submachine gun, or shotgun to help when it comes time. Spawning from the Hill again in the southeastern corner of the map, send one team up north via the alley behind the Shops, send the second team up the street but through the Shops themselves, and send the third team to the Monument. All teams should concentrate on regrouping up at the Junkyard in the northwestern corner of the map.

The Monument team will see plenty of action, but can take a back route to the Junkyard by cutting straight through the Monument courtyard and keeping left. The Shops team may have some trouble getting in and out of the Shops, so bring some smokes. The Alley team may encounter a sniper or two down the length of the alley, but that's why you brought yours along too. Outsmart the enemies you encounter and toss a few exploding cookies their way. Have everyone regroup at the Junkyard, and remobilize the team for a run back through town. Maintain the single-unit structure, backtrack down the main drag, and polish off any stragglers for the win.

CALL OF DUTY INFINITE WARFARE

Map Tactics

Vacant



VACANT: TEAM DEATHMATCH

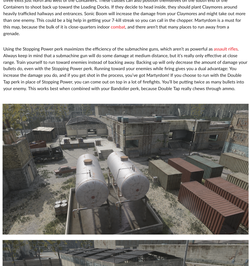
Spec Ops vs. Spetsnaz. This is an abandoned shipping facility near the end of the dlc. The Spetsnaz have set up a temporary operations center to plan their attacks on the Spec Ops. The office complex consists of a maze of hallways and offices, including a Warehouse and an Ops Center. It's surrounded by a Parking Lot on the east side and a loading/fueling area on the south and west sides.

SEA SNIPER TIP

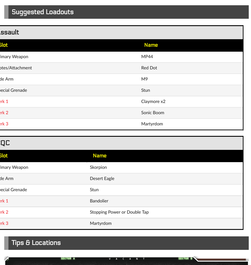
Always check your radar for enemies, like Mr. Stabby.

The Assault class is great for setting up outside the complex and picking off opponents trying to flank your team by way of the three exits just north and west of the Containers. These classes can also position themselves on the south end of the Containers to shoot back up toward the Loading Docks. If they decide to head inside, they should plant Claymores around heavily trafficked hallways and entrances; Sonic Boom will increase the damage from your Claymores and might take out more than one enemy. This could be a big help in getting your 7 kill streak so you can call in the chopper. Martyrdom is a must for this map, because the bulk of it is close-quarters indoor combat, and there aren't that many places to run away from a grenade.

Using the Stopping Power perk maximizes the efficiency of the submachine guns, which aren't as powerful as assault rifles. Always keep in mind that a submachine gun will do some damage at medium distance, but it's really only effective at close range. Train yourself to run toward enemies instead of backing away. Backing up will only decrease the amount of damage your bullets do, even with the Stopping Power perk. Running toward your enemies while firing gives you a dual advantage: You increase the damage you do, and if you get shot in the process, you've got Martyrdom! If you choose to run with the Double Tap perk in place of Stopping Power, you can come out on top in a lot of firefights. You'll be putting two to many bullets into your enemy. This works best when combined with your Bandolier perk, because Double Tap really chews through ammo.







Suggested Loadouts

Assault

Slot	Name
Primary Weapon	MP44
Notes/Attachment	Red Dot
Side Arms	M9
Special Grenade	Stun
Perk 1	Claymore x2
Perk 2	Sonic Boom
Perk 3	Martyrdom

CQC

Slot	Name
Primary Weapon	Stoppion
Side Arm	Desert Eagle
Special Grenade	Stun
Perk 1	Bandolier
Perk 2	Stopping Power or Double Tap
Perk 3	Martyrdom

Tips & Locations



VACANT: SABOTAGE

Vacant is primarily a close-quarters/short-range map. You should choose a primary weapon that will allow you the most mobility and firepower, such as an SMG or a shotgun. Not much sniping goes on in this map, so choose your loadout wisely. You don't want to get stuck running around the interiors with a sniper rifle. There are lots of places to hide on this map, so consider the use of silenced weapons as well. They will allow you to remain invisible on enemy radar while shooting.

The interior of the complex is made up of offices surrounded by the large Ops Center to the north and Warehouse to the west, which connects to the Loading Dock. Most of the close-quarters combat will take place in the hallways and cubicles in the Offices (particularly the courtyard between the Parking Lot and the Loading Dock), but also in the south entrance to the Warehouse and the south entrances to the Offices, which include two windows and the main doorway entrance. Be wary of these three areas throughout the match, because the enemy will use them to outmaneuver you.

When spawning at the Ops Center (northern spawn), dazzle-and-stab style is the picking before you run off. If you're a patient, long-range sniper, head southwest through the Warehouse to set up shop. If you're more interested in trying to gain access to the Warehouse via the Loading Dock, if you're looking for a CQC fight (close quarters combat), head to the east side of the Ops Center and make your way south into the Offices. Most of these CQC battles will begin down the hallways and the central courtyard, so it might be a good idea to choose your weapons and special grenades/perks wisely before you begin. The Parking Lot has a raised retaining wall that offers a decent shot into the interior. Use it to your advantage when you get a UAV up and running.

The refrigerator in the kitchen, just north of the Parking Lot, is a great place to crouch behind and observe anyone trying to outflank your team via the Parking Lot. The bathroom corners inside are also great places to ambush someone with a knife. There's a table in the room in the northwest corner of the Warehouse, and this is good for going prone and ambushing enemies entering through either the Warehouse or the Ops Center. Remember to save your airstrike until you know there are enemies outside, because most of the map's action takes place indoors.



VACANT: SEARCH & DESTROY

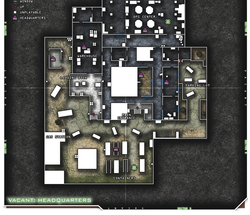
Team Tactics

Spawning at the southern Containers, split your team into three sets of wingman pairs and send them off into the complex by way of the Loading Dock, the Main Entrance, and the Parking Lot. All teams should proceed at whatever speed they desire. Maneuver through the hallways and offices until you meet up in the Ops Center. Set up shop for a while and regroup. Have everyone double up on an entrance, because there are only two to watch. The enemy will find you soon enough, but you should be able to hold them off indefinitely and rack up some fast points. If this tactic works for you and your team, continue using it until it fails. If you need to bug out of the Ops Center, split back up into your original wingman teams and head back the ways you came in.



VACANT: DOMINATION

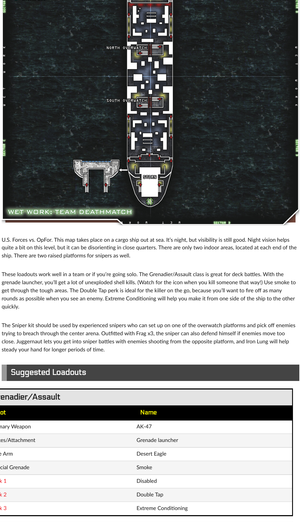
Alternatively, you can maintain a solid force just by setting up outdoors near your spawn point. This is very handy, because you'll be able to get set up much more quickly than the opposition. If you're playing with six players per side, place someone in the south near the Containers to snipe back toward the Loading Dock, where many enemies stream out. Place another player right on the northeast corner of the Loading Dock and the Warehouse to finish off anyone who makes it out. Place a player just west of the Ops Center to watch the Parking Lot and the Loading Dock, and another player in the Ops Center itself to watch for jumping out of the windows or Main Entrance. Position another player on the large path between the shipping Containers to watch the Main Entrance, and another teammate should hide behind the dumpster between the Main Entrance and the Parking Lot to watch for campers exiting through the window. The final player should watch the Parking Lot. Anywhere along the lot is fine, as long as he prevents any enemies from flanking your team. This is a great setup, and your teammates are positioned close enough to each other to help out or fill in if necessary.



VACANT: HEADQUARTERS

CALL OF DUTY INFINITE WARFARE

Map Tactics
Wet Work



U.S. Forces vs. OpFor. This map takes place on a cargo ship out at sea. It's night, but visibility is still good. Night vision helps quite a bit on this level, but it can be disorienting in close quarters. There are only two indoor areas, located at each end of the ship. There are two raised platforms for snipers as well.

These loadouts work well in a team or if you're going solo. The Grenadier/Assault class is great for deck battles. With the grenade launcher, you'll get a lot of unexploded shell kills. (Watch for the icon when you kill someone that way!) Use smoke to get through the tough areas. The Double Tap perk is ideal for the killer on the go, because you'll want to fire off as many rounds as possible when you see an enemy. Extreme Conditioning will help you make it from one side of the ship to the other quickly.

The Sniper kit should be used by experienced snipers who can set up on one of the overwatch platforms and pick off enemies trying to breach through the center arena. Outfitted with Frag x3, the sniper can also defend himself if enemies move too close. Juggernaut lets you get into sniper battles with enemies shooting from the opposite platform, and Iron Lung will help steady your hand for longer periods of time.

Suggested Loadouts

Grenadier/Assault

Slot	Name
Primary Weapon	AK-47
Notes/Attachment	Grenade launcher
Side Arm	Desert Eagle
Special Grenade	Smoke
Perk 1	Disabled
Perk 2	Double Tap
Perk 3	Extreme Conditioning

Sniper

Slot	Name
Primary Weapon	SVD
Side Arm	M1911
Notes/Attachment	Silencer
Special Grenade	Smoke
Perk 1	Frag x3 or Claymore x2
Perk 2	Juggernaut
Perk 3	Iron Lung

Tips & Locations

The two overwatch platforms are great places to snipe, but be careful that you don't get stabbed. This is a great place to put Claymores. Put them at the top of each staircase leading up to each platform, and rest easy.

Most of the battle will occur in the center of the ship, with teams constantly flowing in and out from the underpasses below each overwatch platform. Watch for the occasional straggler who thinks he's smart and tries to maneuver around the sides of the underpass. A few grenades will teach him.



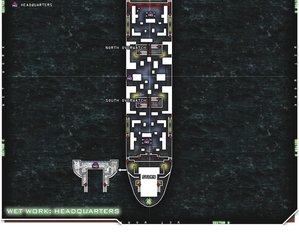
Stick to the sides of the ship as often as possible, because there's more cover from the plentiful incoming grenades. You'll be able to pop from cover to cover pretty well by using the cargo containers scattered along the rails. Be ready to stab around every corner, because many players will try to rush to your end of the boat. If you end up getting pushed back to your spawn point, don't worry. There are plenty of places to hole up in there. Each spawn point offers an elevated second level, which is great for snipers. It's always better to shoot down on enemies than to shoot up, so take advantage of this if you get pushed back. Snipers might want to set up here on the second-level initially. If they can get a decent line of sight to the action.

The center of the ship is where almost all the magic happens. Teams will continue to pour through the underpasses and around the sides. Sitting back a bit and letting them come through might be a good trick once in a while. Try setting Claymores where they won't expect them, and have some of your snipers take care of the more difficult enemies. Be ready for some close-quarters combat on the ship. Snipers should always be ready to pop on their night vision and grab a pistol to plink away at any close-talkers.



Team Tactics

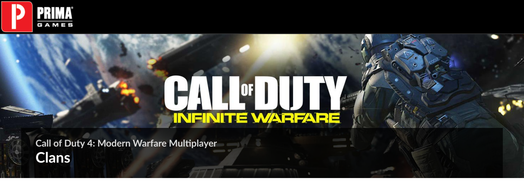
Take a conservative approach on this map to start. Let's kick off from the south side of the ship. From there, put one sniper out on the second-story balcony right away. The rest of the team moves into position just south of the South Overwatch platform. They escort your second sniper to that platform until he gets set up with Claymores. The ground crew also plants a mix of Claymores and C-4 packs at the south underpass, and then pulls back between the south platform and your spawn point. Your forward sniper will no doubt be screaming over the mic that "they're coming," so your secondary sniper can start shooting and your ground team can prepare for carnage.



Your forward sniper relays enemy positions and approximates their projected path. Most teams won't be used to not meeting enemies in the center of the map, and hopefully they'll have depleted their explosives by now. This leaves your ground team free to tick down the three chokepoints. There's the underpass, and then the west and east sides of the southern platform, which should all be decorated with Claymores or C-4.

Depending on your teammates' skills, consider setting up two more snipers. Put a set of two snipers on the south platform and two more on the second story of the spawn point. Your remaining two players should run light, with either submachine guns or assault rifles and Extreme Conditioning. Have them move as quickly as possible to the kill zone, which is the center of the map between the two overwatch platforms. They should set up as quickly as they can and start fending off the sides of the northern platform, while your snipers take aim at the underpass and work on funeral arrangements for any counter-snipers. You may want to alter the configuration a bit, depending on your snipers' skills or the need to have more boots on the ground. The choice is yours, but putting two snipers on the overwatch platform and just one on the second-level balcony, while the new assault boots help out in the kill zone, is a good plan.

As a last resort or just to change things up a bit, you can keep your team together, spaced loosely to avoid grenades, and move up one side of the ship to get behind the enemy. Of course, make sure to smoke all avenues of possible approach, to disorient the enemy and surprise them when you come through one of the smoke clouds they didn't expect. Keep making your way forward, shooting down enemies as you go, and if you lose a man, take cover and wait for him to rejoin the team. Then proceed forward. Continue to caterpillar your way up the side of the ship until you reach the enemy spawn point. Then you can commandeer their base and hold it down until they realize what's happened, or you can regroup and head back through the center or the other side of the ship. It's up to you. This is a very fun level and can be played tactically.



Call of Duty 4: Modern Warfare Multiplayer

Clans

Clans are groups of players who fight on the same team in matches against other clans. Clans can compete in many leagues, ladders, and tournaments. Clans are a great way to make sure you're playing with the kind of people you want to play with, and not some raving lunatics. Great friendships are formed in clans, and they give players a sense of purpose as well as camaraderie. There's nothing like prepping for a clan match. You can set up a clan for free. All it costs is time...

Creating a Clan

If you're tired of never being able to get anyone to work as a team, create one of your own. There are tons of things to consider before you get yourself into something you can't get out of. Consider everything from the name of your clan to the players you bring into it, and everything in-between. Running a clan is a lot of work, but it can be a lot of fun if you do it right and put the time into it.

Clan Name & Tags

The first thing you should do is decide on a name and a tag. In *Call of Duty 4: Modern Warfare*, your name won't show up anywhere, but your tag will. A clan tag is an abbreviation of your clan name. For instance, the Sea Snipers' tag is [SS]. There are a couple of schools of thought on this process. You can choose a clan tag that you like first, and then make up a fitting name around it. Let's say you want your tag to be [DOG]. Now you have to come up with something that stands for... Department Of Gunfire? It's up to you. Be creative and/or descriptive. If you don't care what your tag is, choose a name that fits your style of play or the image you want to present to the world. For instance, the 1st Digital Infantry's tag would be [1]. It's your choice whether you want to take things seriously or just have fun with it.

Your tag is placed in front of all of your players' names. If your name is *Jimmy*, your clan tag is displayed in front of it in-game, making it [1]Jimmy.

Clan Rules & Standards

Your clan should create a code of conduct for all its members. If you don't set down rules beforehand, members will think you're a jerk when you punish them for something they didn't know they weren't supposed to do. This also helps you decide what kind of clan you want to be, and helps potential members decide if it's the right place for them. Decide how much time you require from members for things like practice and matches, how active they need to be in your forums, etc. Include rules like "no smack-talk" if you want to take things seriously and gain respect from others, and "if you fail to show up for a practice, you may not be rostered in the next match." Regardless of the type of clan you want to create, don't be a jerk. Treat people with respect, or you'll be left in a room by yourself and the word will get around not to play your clan. Be respectful and people will respect you. If they don't, bug out.

Eventually you'll find a good group of players and clans that all have a good time with each other...while killing each other. Make sure you cover everything that you think you may need to, and enlist the help of some of your clanmates to add to or revise the rules.

Chain Of Command & Promotions

All clans need a chain of command. Of course, there's the leader, who may delegate parts of his duties to other clan members. You should also create a rank structure based on our existing military's structure, or create your own rank names. You can use 10 ranks or 30, it's up to you. Just make sure everyone knows what they need to do to earn each rank, and what their responsibilities will be once they reach that rank.

You can let some of your subordinates take care of things like recruiting, intelligence, training, and battles. Whatever you need done for the clan, find the right person for the right job.

You might decide that your members need to reach a certain rank to become Chief of Training. Just make sure your members know how they can achieve that rank. You can base rank on many different things, such as practice attendance, in-game skills, if the guy came over and helped you move that couch with the fold-out bed...anything you want. Or you can promote people at random if you like. Just let your team know that's how you're going to do it.

Once you've got your chain of command in place, make sure to explain how it works. Can Privates talk directly to the General? Do they need to go through a Lieutenant? Are Captains and above the only members who can set up clan matches? These are all things to consider when creating your chain of command.

Clan Duties

There are tons of things to do in a clan. Delegate the work to the players you trust. Some of the duties that need to be performed are: Webmaster, Practice Coordinator, Battle Organizer, Recruiter, Intelligence Officer, Communications Officer, and Forums Administrator. One person can't perform all of these jobs, so figure out what needs to be done for each position and take volunteers. This is usually the best way to assign these positions. Disregard rank when choosing members to fill these slots, because some of your higher-ranking officers may not be any good at doing what you need them to do, or may not have the time to do them. Find out who's good at what and let them run with it. If they screw up, can't do a good job, or don't have the time, just assign the position to another volunteer. By letting everyone have a hand in running the ship, everyone will feel a bit more ownership in the clan and help it to succeed.

Let's explore one of the positions: Practice Coordinator. This is a crucial job, because everyone needs practice whether they think so or not. The Practice Coordinator makes sure everyone knows when practice is and shows up on time, and comes up with a practice schedule for the night. If you need work on a certain map that you'll be playing in an upcoming match, set up some drills on that map, such as getting across the bridges in Overgrown. Have one team hold one side while the other team tries different ways to get across. Then debrief the team and see what worked well and what didn't work. A lot of times you'll hear things like, "When you flashed us in the barn, we couldn't see anything. Good idea." So the Practice Coordinator should make sure everyone's where they need to be for practice, and everybody knows what's going to happen.

Recruiting

There are many ways for clans to recruit. If you frequent gaming forums, add a line of text in your signature that says, "We're recruiting! Click here." Link it to your clan website or forums. You can make a party, join a public room, and let the other players know that you're recruiting. You can watch them play and talk to them right there to see if they would be a good fit. Then you can offer them an invite or ask them to play with you a few more times before you make a decision.

You can even create a form for recruits to fill out, detailing things like when they're available to play, how old they are, how long they've been playing, how they found your clan, why they want to join, and any other questions you'd like answered. Take into consideration the age group. If you and all of your members are 25-30, you might not want to recruit 12-year-olds. The same goes for a clan of 12-year-olds. You don't want some old man in your clan, do you?

Stock your clan with good players, but also make sure they're good people. You want people willing to help you out, work as a team, and contribute what they can. Make sure all recruits know what you're looking for, and show them your clan's rules and regulations. Once you find people you think are a good fit with your clan, have them play with you in a few practices and matches before you give them their tags. They may seem cool in the beginning, but time will always reveal the true nature of a person. Make sure you're getting the player you thought you were going to get before you tag him.

Awards

Create some sort of a reward system to give your members something to work toward. This can include anything from medals to ribbons to trophies. Set up a system where players vote for each other to get certain awards, or have them make recommendations to the leader. You can even base it on in-game stats. For instance, at level 25 you get your Ground-Pounder Medal. Check out some military websites for ideas on medals and ribbons to bestow upon your members. You can give out awards for specialties such as great sniping, grenade work, good communication, tactical work...the options are limitless. Just let your players know how they can earn these awards, so they have something to work for within the clan.

Try to create a group of awards, medals, ribbons, etc. that you can build upon. For example, if someone gets the Sniper Medal, and they continue to perform well with the sniper rifle again and again, try adding something to the medal, like a star or a stripe. Or change its color to denote that the player has achieved more than just the basic award—just like in Prestige mode. Every time you reach level 55, you get a different icon. This is the same basic principle. People love to unlock things and need to have a sense of progression, so this feature will make your members want to do well.

Practice

Practice makes perfect. Or at least a fun Wednesday night. Decide how often you need to hold practices. Run at least one practice every week. Set a time and let everyone know they have to be there. This helps everyone get to know each other, and it creates a fun and comfortable atmosphere. A couple of hours should be the max for practice, especially if you're working on specific things like tactical maneuvers, weapons training, etc. Practice should be used for training and testing. Try out tactics that you've drawn up for the upcoming match. If they don't work, you can take new suggestions right then and there, and try them out to see if they work.

Another great way to practice is to set up a friendly scrimmage. Find a clan that you've played before and set up a time to battle. This is usually the best way to try out your plans. By playing against the same people all the time, you start to anticipate what everyone's going to do. Playing against someone new, it'll be a crapshoot. You can even discuss with the other clan what you need to work on and what they need to work on. Let's say your clan needs to work on getting into the barn on Overgrown. The other clan can set up camp in there, and you can try to get in. They may need practice on Wet Work and will want to run on a certain side of that map. Scrimmages are great ways to make new allies and test out your tactics.

Matches

This is where all your hard work can pay off. There are lots of places to find a battle. Just search online. There are tournaments, ladders, and leagues, and some even offer cash prizes. Find a system that works best for you and your clan. Make sure you read all of the rules before enrolling in a ladder, and make sure your members can play at the specified times. Ladders are set up in a numbered fashion, ranking you based on who attacks you and who you attack. You can only attack a certain number of "rungs" up on the ladder, and vice versa. All ladder systems are run differently, but the point is that the more you win, the higher up the ladder you climb.

Leagues are a bit different. They can be set up to knock out any teams that don't get past a certain level, or contain playoffs and tiers. Again, decide what works best for you. Online matches are extremely tense, and you'll need exceptional communication to win. Shooting alone won't always win matches, so talk it up when you need to relay intel to the team. Always be respectful. If you end up fighting a bunch of immature players and they start talking about your mom, just mute them and play on. Report them if you have to.

Intra-Clan Tournaments

You don't always have to fight other clans. In fact, some of the most fun you'll have in the game is when a rivalry is struck. *Call of Duty 4: Modern Warfare* offers an immeasurable number of combinations for private matches. Come up with something fun, like a knife-only Domination tournament, and come up with prizes for it. You can even have the clan members chip in and get a hat, or shirt, or controller, or whatever you can do for the winners. Virtual trophies with the players' names on them will work too, but stay away from the cold hard cash prizes for the most part. Experiment and have fun. That's what it's all about.

Website & Forums

There are plenty of free hosting places available on the web. Poke around and see what you can find. You'll want to have a few pages on your site to show the public that you have your act together. Your site should show people what your rules and standards are, what your requirements for recruiting are, and how you owned that clan last night. If you don't have anyone in your clan who can design a website, there are other options. You can use a cheap template that you can edit yourself, and some hosting services give you access to basic web page editing tools.

You'll also need some forums or bulletin boards. These are free of charge and easy to maintain. Forums give your members a place to talk amongst themselves. They can post about tactical ideas and suggestions, practice times, upcoming matches, tournaments, and anything the clan needs to know. Forums are a great place to do it. They also give the public a place to come and interact with you as well. When you're playing in open rooms and someone asks you if they can join, you can point them to the forums.

Forums also offer things like calendars and private messaging systems, including e-mail features. They're a must for any clan.

Clan Maintenance

You can't just say, "This is my clan name and here we go." You'll need to keep up on everything, from updating your roster to administrating your forums. Make sure you have a finger on the pulse of your clan so you know if anyone is unhappy. You want to keep morale high, or members will jump ship and find another clan. Find out what your members like and dislike. There's no better way to grow. So good luck and have fun.



Call of Duty 4: Modern Warfare Multiplayer

Fun

Play the game, and you'll see that you can't take one step without setting your foot in a big, steaming pile of fun.

First off, one of the most fun things to do in *Call of Duty 4: Modern Warfare* is to play in Old School mode. With higher jumps, increased health, and weapon and perk pickups, everyone's on the same level and it's a blast! Try some box-top knife-fights in Shipment. Jump up on top of the two cargo containers in the center of the map, jump, and knife each other in midair. Set up some headshot-only games, and wait for the screams of, "Oh, that's garbage! I shot you!" Cage matches are a great recruiting tool. Just throw two guys in there with each other and tell them that you only have room for one more member. The winner gets in! Man, that is mean. But fun.

Hardcore matches are fun as well. With the limited HUD and maximum damage, it's as close to real life as you can get. How about some Domination with shotguns only? Pistols-only Sabotage, anyone? How about knife-only Team Deathmatch? Try Shipment with as many players as you can cram into it. The sheer number of grenades, grenade launchers, and Martyrdom perks will have guys flying everywhere!

Call of Duty 4: Modern Warfare is a sight to behold. With so many options for the player and beautifully designed levels, perfectly tweaked weapons, and sound effects, you can't get more bang for your buck. If you were wondering how the *Call of Duty* series would fare outside of its WWII roots, wonder no more. *Call of Duty 4: Modern Warfare* is here.

CALL OF DUTY INFINITE WARFARE

Cyan Dog's Master Multiplayer Guide
Master Unlockables List

Category: Features

Unlockable	How to Unlock
Showdown Class	Achieve Rank 2
Sniper Class	Achieve Rank 3
Create-A-Class	Achieve Rank 4
Challenges	Achieve Rank 5
Clan Tag	Achieve Rank 12
Prestige Mode	Achieve Rank 55

Category: Pistols

Unlockable	How to Unlock
M9	Achieve Rank 0
M1911 .45	Achieve Rank 0
USP .45	Achieve Rank 0
Desert Eagle	Achieve Rank 0
Golden Desert Eagle	Achieve Rank 55

Category: SMGs

Unlockable	How to Unlock
Mini Uzi	Achieve Rank 0
MP5	Achieve Rank 1
Kuiper	Achieve Rank 2
AK74u	Achieve Rank 3
MP7	Achieve Rank 46

Category: LMGs

Unlockable	How to Unlock
HAMR	Achieve Rank 19
Holger 26M	Achieve Rank 31
RPD	Achieve Rank 4

Category: Shotgune

Unlockable	How to Unlock
M1014	Achieve Rank 0
M1014	Achieve Rank 31

Category: Assault Rifles

Unlockable	How to Unlock
M4 A1	Achieve Rank 0
Mini Carbine	Achieve Rank 0
G3	Achieve Rank 23
M16A4	Achieve Rank 1
Scar-L	Achieve Rank 37
M14	Achieve Rank 46
MP44	Achieve Rank 52

Category: Sniper Rifles

Unlockable	How to Unlock
SVD	Achieve Rank 22
M21	Achieve Rank 0
M40A3	Achieve Rank 3
Barrett .50cal	Achieve Rank 47
R700	Achieve Rank 36

Category: Attachments

Unlockable	How to Unlock
M16 A1	Achieve Rank 1
M1911 .45 silencer	Achieve Rank 16
.44 M gl	Achieve Rank 46
Mini Uzi Red Dot Sight	Get 25 kills with this weapon
Mini Uzi Silencer	Get 50 kills with this weapon
Mini Uzi ACOG Scope	Get 100 kills with this weapon
MP5 Red Dot Sight	Get 25 kills with this weapon
MP5 Silencer	Get 50 kills with this weapon
MP5 ACOG Scope	Get 100 kills with this weapon
Kuiper Red Dot Sight	Get 25 kills with this weapon
Kuiper Silencer	Get 75 kills with this weapon
Kuiper ACOG Scope	Get 100 kills with this weapon
AK74u Red Dot Sight	Get 25 kills with this weapon
AK74u Silencer	Get 75 kills with this weapon
AK74u ACOG Scope	Get 100 kills with this weapon
P90 Red Dot Sight	Get 25 kills with this weapon
P90 Silencer	Get 75 kills with this weapon
P90 ACOG Scope	Get 100 kills with this weapon
M-4 Red Dot Sight	Get 25 kills with this weapon
M-4 T Bevous	Get 50 kills with this weapon
M-4 C ACOG Scope	Get 100 kills with this weapon
M4 Red Dot Sight	Get 25 kills with this weapon
M4 Silencer	Get 75 kills with this weapon
M4 ACOG Scope	Get 100 kills with this weapon
G3 Red Dot Sight	Get 25 kills with this weapon
G3 Silencer	Get 75 kills with this weapon
G3 ACOG Scope	Get 100 kills with this weapon
M16A4 Red Dot Sight	Get 25 kills with this weapon
M16A4 Silencer	Get 75 kills with this weapon
M16A4 ACOG Scope	Get 100 kills with this weapon
Colo. Red Dot Sight	Get 25 kills with this weapon
Colo. Silencer	Get 75 kills with this weapon
Colo. ACOG Scope	Get 100 kills with this weapon
M14 Red Dot Sight	Get 25 kills with this weapon
M14 Silencer	Get 75 kills with this weapon
M14 ACOG Scope	Get 100 kills with this weapon
M40 A Red Dot Sight	Get 25 kills with this weapon
M40 A Silencer	Get 75 kills with this weapon
M40 A ACOG Scope	Get 100 kills with this weapon
M249 SAW Red Dot Sight	Get 25 kills with this weapon
M249 SAW Silencer	Get 75 kills with this weapon
M249 SAW ACOG Scope	Get 100 kills with this weapon
M16 Red Dot Sight	Get 25 kills with this weapon
M16 Forward Grip	Get 50 kills with this weapon
M16 ACOG Sight	Get 100 kills with this weapon
M21 ACOG Sight	Get 100 Kills with this weapon
M40 A3 ACOG Sight	Get 100 Kills with this weapon
Barrett .50 cal ACOG Sight	Get 100 Kills with this weapon
R700 ACOG Sight	Get 100 Kills with this weapon

Category: Weapon Camo

Unlockable	How to Unlock
Mini Uzi Desert Camouflage	Achieve Rank 12
Mini Uzi Digital Camouflage	Achieve Rank 23
Mini Uzi Digital Camouflage	Get 25 headshots with this weapon
Mini Uzi Red Tiger Camouflage	Get 75 headshots with this weapon
MP5 Desert Camouflage	Achieve Rank
MP5 Woodland Camouflage	Achieve Rank
MP5 Digital Camouflage	Get 25 headshots with this weapon
MP5 Blue Tiger Camouflage	Get 50 headshots with this weapon
MP5 Red Tiger Camouflage	Get 100 headshots with this weapon
Kuiperr Desert Camouflage	Achieve Rank
Kuiperr Woodland Camouflage	Achieve Rank
Kuiperr Digital Camouflage	Get 25 headshots with this weapon
Kuiperr Blue Tiger Camouflage	Get 50 headshots with this weapon
Kuiperr Red Tiger Camouflage	Get 100 headshots with this weapon
AK74u Desert Camouflage	Achieve Rank 28
AK74u Digital Camouflage	Get 25 headshots with this weapon
AK74u Blue Tiger Camouflage	Get 75 headshots with this weapon
AK74u Red Tiger Camouflage	Get 100 headshots with this weapon
P90 Desert Camouflage	Achieve Rank
P90 Woodland Camouflage	Achieve Rank 40
P90 Digital Camouflage	Get 25 headshots with this weapon
P90 Blue Tiger Camouflage	Get 75 headshots with this weapon
P90 Red Tiger Camouflage	Get 100 headshots with this weapon
M-4 Desert Camouflage	Achieve Rank
M-4T Woodland Camouflage	Achieve Rank
M-4T Digital Camouflage	Get 25 headshots with this weapon
M-4T Blue Tiger Camouflage	Get 75 headshots with this weapon
M-4 Red Tiger Camouflage	Get 100 headshots with this weapon
M4 Desert Camouflage	Achieve Rank 19
M4 Woodland Camouflage	Achieve Rank 10
M4 Digital Camouflage	Get 25 headshots with this weapon
M4 Blue Tiger Camouflage	Get 75 headshots with this weapon
M4 Red Tiger Camouflage	Get 100 headshots with this weapon
G3 Desert Camouflage	Achieve Rank 25
G3 Woodland Camouflage	Achieve Rank 20
G3 Digital Camouflage	Get 25 headshots with this weapon
G3 Blue Tiger Camouflage	Get 50 headshots with this weapon
G3 Red Tiger Camouflage	Get 100 headshots with this weapon
M16A4 Desert Camouflage	Achieve Rank
M16A4 Woodland Camouflage	Achieve Rank
M16A4 Digital Camouflage	Get 25 headshots with this weapon
M16A4 Blue Tiger Camouflage	Get 75 headshots with this weapon
M16A4 Red Tiger Camouflage	Get 100 headshots with this weapon
Colo. Desert Camouflage	Achieve Rank 37
Colo. Woodland Camouflage	Achieve Rank 17
Colo. Digital Camouflage	Get 25 headshots with this weapon
Colo. Blue Tiger Camouflage	Get 100 headshots with this weapon
Colo. Red Tiger Camouflage	Get 150 headshots with this weapon
M14 Desert Camouflage	Achieve Rank 46
M14 Woodland Camouflage	Achieve Rank 41
M14 Digital Camouflage	Get 25 headshots with this weapon
M14 Blue Tiger Camouflage	Get 100 headshots with this weapon
M14 Red Tiger Camouflage	Get 150 headshots with this weapon
M40 A Desert Camouflage	Achieve Rank 52
M40 A Woodland Camouflage	Achieve Rank 51
M40 A Digital Camouflage	Get 25 headshots with this weapon
M40 A Blue Tiger Camouflage	Get 100 headshots with this weapon
M40 A Red Tiger Camouflage	Get 150 headshots with this weapon
M249 SAW Desert Camouflage	Achieve Rank
M249 SAW Woodland Camouflage	Achieve Rank
M249 SAW Digital Camouflage	Get 25 headshots with this weapon
M249 SAW Blue Tiger Camouflage	Get 100 headshots with this weapon
M249 SAW Red Tiger Camouflage	Get 150 headshots with this weapon
M16 Desert Camouflage	Achieve Rank
M16 Woodland Camouflage	Achieve Rank
M16 Digital Camouflage	Get 25 headshots with this weapon
M16 Blue Tiger Camouflage	Get 75 headshots with this weapon
M16 Red Tiger Camouflage	Get 100 headshots with this weapon
M21 Desert Camouflage	Achieve Rank 24
M21 Woodland Camouflage	Achieve Rank 21
M21 Digital Camouflage	Get 25 headshots with this weapon
M21 Blue Tiger Camouflage	Get 50 headshots with this weapon
M21 Red Tiger Camouflage	Get 100 headshots with this weapon
M40A3 Desert Camouflage	Achieve Rank
M40A3 Woodland Camouflage	Achieve Rank
M40A3 Digital Camouflage	Get 25 headshots with this weapon
M40A3 Blue Tiger Camouflage	Get 50 headshots with this weapon
M40A3 Red Tiger Camouflage	Get 100 headshots with this weapon
Barrett .50 cal Desert Camouflage	Achieve Rank 49
Barrett .50 cal Woodland Camouflage	Achieve Rank 49
Barrett .50 cal Digital Camouflage	Get 25 headshots with this weapon
Barrett .50 cal Blue Tiger Camouflage	Get 75 headshots with this weapon
Barrett .50 cal Red Tiger Camouflage	Get 100 headshots with this weapon
R700 Desert Camouflage	Achieve Rank 34
R700 Woodland Camouflage	Achieve Rank 34
R700 Digital Camouflage	Get 25 headshots with this weapon
R700 Blue Tiger Camouflage	Get 75 headshots with this weapon
R700 Red Tiger Camouflage	Get 100 headshots with this weapon

Category: Challenges

Unlockable	How to Unlock
M16 Marksman, M16 Expert, M16 Marksman, M16 Expert, M16 Marksman, M16 Expert, M16 Gold Marksman, M16 Gold Expert, M16 Gold Marksman, M16 Gold Expert, M16 Elite Marksman, M16 Elite Expert, M16 Elite Marksman, M16 Elite Expert	Achieve Rank 1
M21 Marksman, M21 Expert	Achieve Rank 1
Best Camo Tier 1 (Kaiser Arbored, Armitrite Arbored, Chopper Arbored, Pyroxelite)	Achieve Rank 1
M4 Marksman, M4 Expert	Achieve Rank 1
Best Camo Tier 2 (Rainbow, Bear, Ivory, Goodfoot, Crouch Stick)	Achieve Rank 1
Mini Uzi Marksman, Mini Uzi Expert	Achieve Rank 1
Best Camo Tier 3 (Prism Dot, Grenade Kill, Point Guard X, Max Vision)	Achieve Rank 1
Best Camo Tier 4 (Vandalism, Exposed, Bookshelf, Knife Veteran)	Achieve Rank 1
M40A3 Marksman, M40A3 Expert	Achieve Rank 1
Operations Tier 1 (FPS Vision, Team Player, 5D Vision, MAP TEAM)	Achieve Rank 1
SVD Marksman, SVD Expert	Achieve Rank 1
Operations Tier 2 (Hardcore Team Player, MAP THC	Achieve Rank 1
G3 Marksman, G3 Expert	Achieve Rank 1
Operations Tier 3 (Bomb Down, Bomb Defender, Bomb Planter, Hero, Last Man Standing)	Achieve Rank 1
AK-74u Marksman, AK-74u Expert	Achieve Rank 1
Killer Tier 1 (Claymore Shot, Assault Expert, SMG Expert, LMG Expert)	Achieve Rank 1
M16A4 Marksman, M16A4 Expert	Achieve Rank 1
Killer Tier 2 (Last Stand Veteran, Master Chef, Airstrike Veteran, Chopper Veteran)	Achieve Rank 1
M16A4 Marksman, R700 Expert	Achieve Rank 1
Killer Tier 3 (Sniper Veteran, Multi-RPG, Marksmen Veteran, Ops Hero)	Achieve Rank 1
Colo. Marksman, Colo. Expert	Achieve Rank 1
Killer tier 4 (Stealth, Invisible, Counter-Claymore, Counter-C-4)	Achieve Rank 1
P90 Marksman, P90 Expert	Achieve Rank 1
Humiliation Tier 1 (Airborne, Hold Fire, Carpet Bomb, MIC Master)	Achieve Rank 1
Humiliation Tier 2 (Skither, Multi-C-4, Hot Potato, Car Bomb)	Achieve Rank 1
M14 Marksman, M14 Expert	Achieve Rank 1
Humiliation Tier 3 (Bobsledder, Flashbang Veteran, Misery Loves Company)	Achieve Rank 1
Humiliation Tier 4 (Quick, Rival, Cruelty, Think Fast)	Achieve Rank 1
M40A3 Marksman, Barrett .50cal Expert	Achieve Rank 1
Humiliation Tier 5 (Think Fast Duo, Think Fast Team, Return to Sender, Blindfire)	Achieve Rank 1
Elite Tier 1 (The Brink, Collateral Damage, The Edge, Flawless)	Achieve Rank 1
M4A4 Expert	Achieve Rank 1
Elite Tier 2 (Tango Down, Hard Landing, Extreme Cruelty, Fast Swap, Star Player, Hero Ho!, Dominos)	Achieve Rank 1
Elite Tier 3 (No Survivor, Manhunter, Air Superiority, Fearless, Covered With Invincible, Survivalist)	Achieve Rank 1

Category: Perk 1

Unlockable	How to Unlock
C.H.v2	Achieve Rank 1
Special Grenade v2	Achieve Rank 1
RPG-7 v2	Achieve Rank 1
Claymore v2	Achieve Rank 22
Frag v2	Achieve Rank 41
Bandolier	Achieve Rank 32
Bomb Squad	Achieve Rank 13

Category: Perk 2

Unlockable	How to Unlock
Sleight of Hand	Achieve Rank 3
Quick Fix	Achieve Rank 29
Overkill	Achieve Rank 38
UAV Jammer	Achieve Rank 53
Sonic Boom	Achieve Rank 1

Category: Perk 3

Unlockable	How to Unlock
Extreme Conditioning	Achieve Rank 1
Steady Aim	Achieve Rank 7
Last Stand	Achieve Rank 8
Martyrdom	Achieve Rank 17
Deep Impact	Achieve Rank 1
Iron Lungs	Achieve Rank 26
Dead Silence	Achieve Rank 44
Ironsights	Achieve Rank 45